Serial No. GWIS3050007E

### SAFETY DATA SHEET

#### 1.CHEMICAL PRODUCT AND COMPANY IDENTIFICATION

PRODUCT NAME

#### : EMALEX GWIS-305

COMPANY NAME, ADDRESS, PHONE NUMBER

	: NIHON EMULSION CO., LTD. : 5-32-7 Koenji-Minami Suginami-Ku Tokyo 166-0003 Japan
	: (81)3-3314-3211
FAX NUMBER E-MAIL ADDRESS	: (81)3-3312-7207 : trade@nihon-emulsion.co.jp
RECOMMENDED USE OF PRODUCT	: Cosmetic material and Surfactant
LIMITATION	<sup>:</sup> For use other than recommended purposes, please consult a professional.
SERIAL No.	: GWIS3050007E

#### 2.HAZARDS IDENTIFICATION

GHS CLASSIFICATION OF THE SUBSTANCE:

dis classification of the substance.	
PHYSICAL HAZARDS:	
EXPLOSIVES	: Not classified
FLAMMABLE GASES	: Not classified
AEROSOLS	: Not classified
OXIDIZING GASES	: Not classified
GASES UNDER PRESSURE	: Not classified
FLAMMABLE LIQUIDS	: Not classified
FLAMMABLE SOLIDS	: Not classified
SELF-REACTIVE SUBSTANCES AND MIXTURES	: Not classified
PYROPHORIC LIQUIDS	: Not classified
PYROPHORIC SOLIDS	: Not classified
SELF-HEATING SUBSTANCES AND MIXTURES	: Not classified
SUBSTANCES AND MIXTURES WHICH, IN CONTACT WITH WATER, EMIT FLAMMABLE GASES	: Not classified
OXIDIZING LIQUIDS	: Not classified
OXIDIZING SOLIDS	: Not classified
ORGANIC PEROXIDES	: Not classified
CORROSIVE TO METALS	: Classification not possible
DESENSITIZED EXPLOSIVES	: Not classified
HEALTH HAZARDS:	
ACUTE TOXICITY (Oral)	: Classification not possible
ACUTE TOXICITY (Dermal)	: Classification not possible
ACUTE TOXICITY (Inhalation, Gas)	: Not classified
ACUTE TOXICITY (Inhalation, Vapour)	: Classification not possible
ACUTE TOXICITY (Inhalation, Dust, Mist)	: Classification not possible
SKIN CORROSION/IRRITATION	: Classification not possible
SERIOUS EYE DAMAGE/EYE IRRITATION	: Classification not possible
RESPIRATORY SENSITIZATION	: Classification not possible
SKIN SENSITIZATIONS	: Classification not possible
GERM CELL MUTAGENICITY	: Classification not possible
CARCINOGENICITY	: Classification not possible
REPRODUCTIVE TOXICITY	: Classification not possible
SPECIFIC TARGET ORGAN TOXICITY SINGLE EXPOSURE	: Classification not possible
SPECIFIC TARGET ORGAN TOXICITY REPEATED EXPOSURE	: Classification not possible
ASPIRATION HAZARD	: Classification not possible
ENVIRONMENTAL HAZARDS:	
SHORT-TERM (ACUTE) HAZARDOUS TO THE AQUATIC ENVIRONMENT	: Classification not possible

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HAZARDS TO THE OZONE LAYER       : Classification not possible         LABEL ELEMENTS:       PICTORAL REPRESENTATIONS       : Not applicable         PRECAUTIONARY STATEMENTS       : Not applicable         PRECAUTIONARY STATEMENTS       PREVENTION: Wash thoroughly after handling. (P264)         RESPONSE : IF SWALLOWED. Call a POISON CENTER/ doctor/ If you feel unwer (P302+P352)       IF IN FYSE. Rines caudiously with water for several minutes. Remove contract lenses. If present and easy to do. Continue minutes. Remove contract lenses. If present and easy to do. Continue minutes. Remove contract lenses. If present and easy to do. Continue minutes. Remove contract lenses. If present and easy to do. Continue minutes. Remove contract lenses. If present and easy to do. Continue minutes. Remove contract lenses. If present and easy to do. Continue minutes. Remove contract lenses. If present and easy to do. Continue minutes. Remove CMPORENTS         SUBSTANCE/MIXTURE       : Substance         INGREDIENTS AND CONTENTS       : Substance         INGREDIENTS AND CONTENTS       : Remove to fresh air and keep comfortable for breathing. If PONSKIN         IF IN HALED       : Remove to fresh air and keep comfortable for breathing. If present and easy to do. Continue minutes. Remove contact lense refer and easy to do. Continue minutes. Remove contact lense refer and easy to do. Continue minutes. Remove contact lense refer and easy to do. Continue minutes. Remove contact lense refer to Safety Data Subter do to contact. Subter and easy to do. Continue minutes. Remove contact lense reference made easy to do. Continue minutes. Remove contact lense reference and easy to do. Continue minutes. Remove contact lent	LONG-TERM (CHRONIC) HAZARDOUS <sup>-</sup> ENVIRONMENT	TO THE AQUATIC	: Classit	fication not possible
PICTORIAL REPRESENTATIONS       : Not applicable         SIGNAL WORD       : Not applicable         HAZARD STATEMENTS       : Not applicable         PRECAUTIONARY STATEMENTS       PREVENTION : Wash throughly after handling. (P284)         RESPONSE : IF SWALLOWED: Call a POISON CENTER/ doctor/ If you feel unwar (P301+P312)       IF ON SKIN. Wash with plenty water. (P302+P352)         IF IN EYES: Rinse cautiously with water for several minutes. Remox contact Inces, if present and easy to do. Continue rinsing. (P304+P312)       STORAGE : Store in a closed container. (P404)         DISPOSAL : Dispose of contents/container according to the rule of international/country/metropoils and districts/cities and towns. (P       PRECAUTIONS FOR USE : Please refer to Safety Data Sheet.         3. COMPOSITION / INFORMATION ON INGREDIENTS       SUBSTANCE/MIXTURE       :Substance         INREDEINTS AND CONTENTS       Substance       INGREDIENTS         Nb. COMPONENT       Wt%6       CAS         I Polyoxyethylene Glyceryl Triisostearate       100       86846-21-1         4. FIRST-AID MEASURES       : Remove to fresh air and keep comfortable for breathing.       : Call a POISON CENTER doctor. If you feel unwell.         PROTECTION OF THE PERSON MAKING       : Rescuers rubber gloves should be worn protective equipment, such reference YMEASURES       : Call a POISON CENTER doctor. If you feel unwell.         PROTECTION OF THE PERSON MAKING       : Rescuers rubber gloves should be worn protectiv			: Classif	fication not possible
SIGNAL WORD : Not applicable HAZARD STATEMENTS : Not applicable PRECAUTIONARY STATEMENTS PREVENTION : Wash thoroughly after handling. (P264) RESPONSE : IF SWALLOWED: Call a POISON CENTER/ doctor/ If you feel unwe (P301+P312) IF ON SKIN: Wash with plenty water. (P302+P352) IF IN EVES: Rines cautiously with water for several minutes. Remov contact lenses, if present and easy to do. Continue rinsing. (P305+P351+P338) STORAGE : Store in a closed container. (P404) DISPOSAL: Dispose of contactry-container according to the rule of international/country/metropolis and districts/cities and towns. (P PRECAUTIONS FOR USE : Please refer to Safety Data Sheet. 3. COMPOSITION / INFORMATION ON INGREDIENTS SUBSTANCE/MIXTURE : Substance INGREDIENTS AND CONTENTS Ne. COMPONENT Wt% CAS I Polyoxyethylene Glyceryl Triisostearate 100 86846-21-1 4. FIRST-AID MEASURES IF INHALED : Remove to fresh air and keep comfortable for breathing. IF ON SKIN : Wash with plenty water. IF IN FYSS : Rines cautiously with water for several minutes. Remove contact le if present and easy to do. Continue rinsing. IF ON SKIN : Wash with plenty water. IF IN EYES : Rines cautiously with water for several minutes. Remove contact le if present and easy to do. Continue rinsing. IF SWALLOWED : Call a POISON CENTER doctor. If you feel unwell. PROTECTION OF THE PERSON MAKING THE SPECIAL INSTRUCTIONS FOR THE SUITABLE EXTINGUISHING MEDIA : Dry chemical, Foam chemical, Carbon dioxide, sand, Spray water. SPECIFIC FIRE-FIGHTING HAZARDS : To the combustion, astinguish a fire using the fire spreadul to thin a secure location. SPECIFIC METHODS OF FIRE-FIGHTING SPECIFIC METHODS OF FIRE-FIGHTERS : To extinguish the fire appropriate areained so to do extingui fire from upwind, Non-official is to be saved in a scure location. Co watering the surrounding facilities. Drainage for fire fighting, appropri- measures should be taken as chemicals and substance does not find on usbs, etc.) to war. 6. ACCIDENTAL RELEASE MEASURES PERSONAL PRECAUTI	LABEL ELEMENTS:			
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PREVENTION : Wash thoroughly after handling. (P264) RESPONSE : IF SWALLOWED: Call a POISON CENTER/ doctor/ If you feel unwer (P301+P312) IF ON SKIN: Wash with plenty water. (P302+P352) IF IN EVES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing. (P305+P361+P338) STORAGE : Store in a closed container. (P404) DISPOSAL : Dispose of contents/container according to the rule of intermational/country/metropolis and districts/cities and towns. (P PRECAUTIONS FOR USE : Please refer to Safety Data Sheet. COMPOSITION / INFORMATION ON INGREDIENTS SUBSTANCE/MIXTURE : Substance INGREDIENTS AND CONTENTS No. COMPONENT Wt% CAS I Polyoxyethylene Glyceryl Triisostearate 100 86846-21-1 FIRST-AID MEASURES IF INHALED : Remove to fresh air and keep comfortable for breathing. IF ON SKIN : Wash with plenty water. IF IN SKIN : Wash with plenty water. IF IN EYES : Rinse cautiously with water for several minutes. Remove contact lo right present and easy to do. Continue rinsing. IF SWALLOWED : Call a POISON CENTER doctor. If you feel unwell. PROTECTION OF THE PERSON MAKING SUBTABLE EXTINGUISHING MEDIA UNSUITABLE EXTINGUISHING MEDIA SUTABLE EXTINGUISHING MEDIA SPECIFIC FIRE-FIGHTING MAAZNES SUITABLE EXTINGUISHING MEDIA SPECIFIC FIRE-FIGHTING HAZARDS SPECIFIC METHODS OF FIRE-FIGHTING SPECIFIC METHODS OF FIRE-FIGHTINS SPECIFIC	HAZARD STATEMENTS	: Not applicable		
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IF IN EYES: Rinse cautiously with water for several minutes. Remov contact lenses; if present and easy to do. Continue rinsing: (P305+P351+P338)         STORAGE : Store in a closed container. (P404)         DISPOSAL: Dispose of contents/container according to the rule of international/country/metropolis and districts/cities and towns. (P PRECAUTIONS FOR USE : Please refer to Safety Data Sheet.         COMPOSITION / INFORMATION ON INGREDIENTS SUBSTANCE/MIXTURE : SUBSTANCE/MIXTURE : INGREDIENTS AND CONTENTS No. COMPONENT       Wt% CAS         1       Polyoxyethylene Glyceryl Triisostearate       100       86846-21-1         1       FIRST-AID MEASURES       : Remove to fresh air and keep comfortable for breathing.         IF ON SKIN       : Wash with plenty water.         IF IN EYES       : Rinse cautiously with water for several minutes. Remove contact le if present and easy to do. Continue rinsing.         IF SWALLOWED       : Call a POISON CENTER doctor. If you feel unwell.         PROTECTION OF THE PERSON MAKING THE EMERGENCY MEASURES       : Resource rubber gloves should be worn protective equipment, such sealed goggles.         SUITABLE EXTINGUISHING MEDIA UNSUITABLE EXTINGUISHING MEDIA       : Dry chemical, Foam chemical, Carbon dioxide, sand, Spray water.         SPECIFIC FIRE-FIGHTING HAZARDS       : To the combustion gas, contains a toxic gas such as carbon mono Extinguishing agent appropriate. As much as possible to do extingui frighting.         PROTECTIVE FOR FIRE-FIGHTERS       : To wit forw uth orivers or sewage. Appropriate measures should be take	RESPONS	(P301+P312)		
contact lenses. if present and easy to do. Continue rinsing. (P305+P351+P38) STORAGE : Store in a closed container. (P404) DISPOSAL : Dispose of contents/container according to the rule of international/country/metropolis and districts/cities and towns. (P PRECAUTIONS FOR USE : Please refer to Safety Data Sheet. COMPOSITION / INFORMATION ON INGREDIENTS SUBSTANCE/MIXTURE :Substance INGREDIENTS AND CONTENTS No. COMPONENT Wt% CAS 1 Polyoxyethylene Glyceryl Triisostearate 100 86846-21-1 FIRST-AID MEASURES IF INHALED : Remove to fresh air and keep comfortable for breathing. IF ON SKIN : Wash with plenty water. IF IN EYES : Rinse cautiously with water for several minutes. Remove contact le if present and easy to do. Continue rinsing. IF SWALLOWED : Call a POISON CENTER doctor. If you feel unwell. PROTECTION OF THE PERSON MAKING THE SPECIAL INSTRUCTIONS FOR THE : No information. DOCTOR SUITABLE EXTINGUISHING MEDIA : Rod-like water. SPECIFIC FIRE-FIGHTING HAZARDS : To the combustion gas, contains a toxic gas such as carbon monox Extinguish the fire careful not to inhale the smoke. SPECIFIC FIRE-FIGHTING MAZARDS : To the combustion gas, contains a toxic gas such as carbon monox Extinguish the fire careful not in hape the such as possible to do extingui fire from upwind. Non-official is to be saved in a secure location. O watering the surrounding facilities. Drainage for fire-fighting, appro measures should be taken as chemicals and substance does not flow vut to rivers or sewage in drainage for fighting. PROTECTIVE FOR FIRE-FIGHTERS : To extinguish the fire appropriate measures should be taken as chemicals and substance does not flow vut to rivers or sewage in drainage for fighting. PROTECTIVE FOR FIRE-FIGHTERS : To extinguish the fire appropriate protective equipment (gloves, gla masks, etc.) to wear.				
STORAGE : Štore in a closed container. (P404) DISPOSAL : Dispose of contents/container according to the rule of international/country/metropolis and districts/cities and towns. (P PRECAUTIONS FOR USE : Please refer to Safety Data Sheet. COMPOSITION / INFORMATION ON INGREDIENTS SUBSTANCE/MIXTURE :Substance INGREDIENTS AND CONTENTS No. COMPONENT Wt% CAS 1 Polyoxyethylene Glyceryl Triisostearate 100 86846-21-1 FIRST-AID MEASURES IF INHALED :Remove to fresh air and keep comfortable for breathing. IF ON SKIN :Wash with plenty water. IF IN EYES :Rins cautiously with water for several minutes. Remove contact le if ISWALLOWED :Call a POISON CENTER doctor. If you feel unwell. PROTECTION OF THE PERSON MAKING THE SPECIAL INSTRUCTIONS FOR THE SUITABLE EXTINGUISHING MEDIA SPECIFIC FIRE-FIGHTING MAZARDS SPECIFIC METHODS OF FIRE-FIGHTING SPECIFIC METHODS OF FIRE-FIGHTING PROTECTIVE FOR FIRE-FIGHTING PROTECTIVE FOR FIRE-FIGHTING PROTECTIVE FOR FIRE-FIGHTING SPECIFIC METHODS OF FIRE-FIGHTING PROTECTIVE FOR FIRE-FIGHTING ACCIDENTAL RELEASE MEASURES SPECIFIC METHODS OF FIRE-FIGHTING SPECIFIC METHODS OF FIRE-FIGHTING Converting facilities. Drains a toxic gas such as carbon monox Extinguish the fire careful not to inhale the smoke. SPECIFIC FIRE-FIGHTING MAZARDS SPECIFIC FIRE-FIGHTING MAZARDS SPECIFIC FIRE-FIGHTING MEZARDS SPECIFIC FIRE-FIGHTING MEZARDS SPECIFIC FIRE-FIGHTING MEZARDS SPECIFIC FIRE-FIGHTING MEZARDS SPECIFIC FIRE-FIGHTING PAZARDS SPECIFIC FIRE-FIGHTING PAZARDS SPECIFIC FIRE-FIGHTING PAZARDS SPECIFIC FIRE-FIGHTING PAZARDS SPECIFIC FIRE-FIGHTING ACCIDENTAL RELEASE MEASURES SPECIFIC FIRE-FIGHTERS ACCIDENTAL RELEASE MEASURES PROTECTIVE FOR FIRE-FIGHTERS ACCIDENTAL RELEASE MEASURES PROTECTIVE FOR FIRE-FIGHTERS Country of spilled material, safely retract the human. To ensure		contact lenses, if pro		
international/country/metropolis and districts/cities and towns. (P PRECAUTIONS FOR USE : Please refer to Safety Data Sheet. 3. COMPOSITION / INFORMATION ON INGREDIENTS SUBSTANCE/MIXTURE :Substance INGREDIENTS AND CONTENTS Na. COMPONENT Wt% CAS 1 Polyoxyethylene Glyceryl Triisostearate 100 86846-21-1 3. FIRST-AID MEASURES IF INHALED : Remove to fresh air and keep comfortable for breathing. IF ON SKIN : Wash with plenty water. IF IN EYES : Rinse cautiously with water for several minutes. Remove contact le if present and easy to do. Continue rinsing. IF SWALLOWED : Call a POISON CENTER doctor. If you feel unwell. PROTECTION OF THE PERSON MAKING THE EMERGENCY MEASURES THE SPECIAL INSTRUCTIONS FOR THE : No information. DOCTOR 5. FIRE-FIGHTING MEASURES SUITABLE EXTINGUISHING MEDIA : Nor chemical, Carbon dioxide, sand, Spray water. IT ot the combustion gas, contains a toxic gas such as carbon monoo Extinguishing agent appropriate. As much as possible to do extingui fire from upwind. Non-official is to be saved in a secure location. SPECIFIC METHODS OF FIRE-FIGHTING PROTECTIVE FOR FIRE-FIGHTIRS SPECIFIC METHODS OF FIRE-FIGHTING PROTECTIVE FOR FIRE-FIGHTERS ACCIDENTAL RELEASE MEASURES PROTECTIVE FOR FIRE-FIGHTERS ACCIDENTAL RELEASE MEASURES PERSONAL PRECAUTIONS, PROTECTIVE PROSUMAL PRECAUTIONS, PROTECTIVE PROSUMAL PRECAUTIONS, PROTECTIVE CUNNER AND REMERGENCY ACCIDENTAL RELEASE MEASURES PERSONAL PRECAUTIONS, PROTECTIVE CUNNER AND REMERGENCY	STORAG		ntainer. (P404)	)
PRECAUTIONS FOR USE : Please refer to Safety Data Sheet.         3. COMPOSITION / INFORMATION ON INGREDIENTS         SUBSTANCE/MIXTURE       :Substance         INGREDIENTS AND CONTENTS         No. COMPONENT       Wt% CAS         1 Polyoxyethylene Glyceryl Triisostearate       100         8. FIRST-AID MEASURES         IF INHALED       : Remove to fresh air and keep comfortable for breathing.         IF ON SKIN       : Wash with plenty water.         IF IN EYES       : Rinse cautiously with water for several minutes. Remove contact le if present and easy to do. Continue rinsing.         IF SWALLOWED       : Call a POISON CENTER doctor. If you feel unwell.         PROTECTION OF THE PERSON MAKING THE ENERGENCY MEASURES       : Rescuers rubber gloves should be worn protective equipment, such sealed goggles.         THE SPECIAL INSTRUCTIONS FOR THE DOCTOR       : No information.         SUITABLE EXTINGUISHING MEDIA       : Dry chemical, Foam chemical, Carbon dioxide, sand, Spray water.         UNSUITABLE EXTINGUISHING MEDIA       : Dry chemical, Foam chemical, Carbon dioxide, sand, Spray water.         SPECIFIC FIRE-FIGHTING MAZARDS       : Conthe combustion gas, contains a toxic gas such as carbon monoo Extinguish the fire careful not to inhale the smoke.         SPECIFIC METHODS OF FIRE-FIGHTING       : Eliminate the source of combustion, as possible to do extingui fire from upwind. Non-official is to be saved in a secure location. Cori orivers or sewage. Approp	DISPOSA	L : Dispose of contents	/container acc	ording to the rule of
<ul> <li>COMPOSITION / INFORMATION ON INGREDIENTS</li> <li>SUBSTANCE/MIXTURE :Substance</li> <li>INGREDIENTS AND CONTENTS</li> <li>No. COMPONENT W196 CAS</li> <li>1 Polyoxyethylene Glyceryl Triisostearate</li> <li>100 86846-21-1</li> <li>FIRST-AID MEASURES</li> <li>IF INHALED :Remove to fresh air and keep comfortable for breathing.</li> <li>IF ON SKIN :Wash with plenty water.</li> <li>IF IN EYES :Rinse cautiously with water for several minutes. Remove contact le if present and easy to do. Continue rinsing.</li> <li>IF SWALLOWED :Call a POISON CENTER doctor. If you feel unwell.</li> <li>PROTECTION OF THE PERSON MAKING :Rescuers rubber gloves should be worn protective equipment, such sealed goggles.</li> <li>SUITABLE EXTINGUISHING MEDIA :No information.</li> <li>SPECIFIC FIRE-FIGHTING MEAZARDS : To the combustion gas, contains a toxic gas such as carbon monos Extinguish the fire careful not to inhale the smoke.</li> <li>SPECIFIC METHODS OF FIRE-FIGHTING : Component of the surce of combustion, extinguish a fire using the fire extinguishing agent appropriate. As much as possible to do extinguing fire from upwind. Non-official is to be saved in a secure location. Covating facilities. Drainage for fire-fighting, approprime and substance does not flow out to rivers or sewage. Appropriate measures should be taken as chemicals and substance does not flow out to rivers or sewage in drainage for fire-fighting, approprime and substance does not flow out to rivers or sewage in drainage for fire-fighting, approprime and substance does not flow out to rivers or sewage. Appropriate measures should be taken as chemicals, fighting.</li> <li>PROTECTIVE FOR FIRE-FIGHTERS :To extinguish the fire appropriate measures should be taken as chemicals and substance does not flow out to rivers or sewage. Appropriate measures should be taken as chemicals and substance does not flow out to rivers or sewage. Appropriate measures should be taken as chemicals and substance does not</li></ul>				
SUBSTANCE/MIXTURE INGREDIENTS AND CONTENTS No. COMPONENT       Substance         No. COMPONENT       Wt%6       CAS         1       Polyoxyethylene Glyceryl Triisostearate       100       86846-21-1         I. FIRST-AID MEASURES       IF INHALED       : Remove to fresh air and keep comfortable for breathing.         IF INHALED       : Remove to fresh air and keep comfortable for breathing.         IF IN EYES       : Rinse cautiously with water for several minutes. Remove contact le if present and easy to do. Continue rinsing.         IF SWALLOWED       : Call a POISON CENTER doctor. If you feel unwell.         PROTECTION OF THE PERSON MAKING THE EMERGENCY MEASURES       : Rescuers rubber gloves should be worn protective equipment, such sealed goggles.         THE SPECIAL INSTRUCTIONS FOR THE DOCTOR       : No information.         SUITABLE EXTINGUISHING MEDIA UNSUITABLE EXTINGUISHING MEDIA       : Dry chemical, Foam chemical, Carbon dioxide, sand, Spray water.         SPECIFIC FIRE-FIGHTING HAZARDS       : To the combustion gas, contains a toxic gas such as carbon monox Extinguish the fire careful not to inhale the smoke.         SPECIFIC METHODS OF FIRE-FIGHTING       : Eliminate the source of combustion, extinguish a fire using the fire extinguishing agent appropriate, As much as possible to do extingui fire from upwind. Non-official is to be saved in a secure location. O watering the surrounding facilities. Drainage for fire-flighting, approy measures should be taken as chern and substance does not flow out to rivers or sewage. Appropriate measures should b				
INGREDIENTS AND CONTENTS No. COMPONENT       Wt%       CAS         1       Polyoxyethylene Glyceryl Triisostearate       100       86846-21-1         I.FIRST-AID MEASURES       IF INHALED       : Remove to fresh air and keep comfortable for breathing.         IF ON SKIN       : Wash with plenty water.       : Wash with plenty water.         IF IN EYES       : Rinse cautiously with water for several minutes. Remove contact le if present and easy to do. Continue rinsing.         IF SWALLOWED       : Call a POISON CENTER doctor. If you feel unwell.         PROTECTION OF THE PERSON MAKING THE EMERGENCY MEASURES       : Rescuers rubber gloves should be worn protective equipment, such sealed goggles.         THE SPECIAL INSTRUCTIONS FOR THE DOCTOR       : Dry chemical, Foam chemical, Carbon dioxide, sand, Spray water.         SUITABLE EXTINGUISHING MEDIA UNSUITABLE EXTINGUISHING MEDIA       : Dry chemical, Foam chemical, Carbon dioxide, sand, Spray water.         SPECIFIC FIRE-FIGHTING HAZARDS       : Dry chemical, Foam chemical, Carbon dioxide, sand, Spray water.         SPECIFIC METHODS OF FIRE-FIGHTING       : Eliminate the source of combustion, extinguish a fire using the fire extinguishing agent appropriate. As much as possible to do extingui fire from upwind. Non-official is to be saved in a scuere location. C watering the surrounding facilities. Drainage for fire-fighting, apprograme source should be taken as chemicals and substance does not fit to rivers or sewage. Appropriate measures should be taken as chemicals on substance does not fit to rivers or sewage. Appropriate measures s	. COMPOSITION / INFORMATION ON INGR	EDIENTS		
No. COMPONENT       Wt%       CAS         1       Polyoxyethylene Glyceryl Triisostearate       100       86846-21-1         1       FIRST-AID MEASURES       IF INHALED       : Remove to fresh air and keep comfortable for breathing.         IF ON SKIN       : Wash with plenty water.       : Rinse cautiously with water for several minutes. Remove contact le if present and easy to do. Continue rinsing.         IF SWALLOWED       : Call a POISON CENTER doctor. If you feel unwell.         PROTECTION OF THE PERSON MAKING THE EMERGENCY MEASURES       : Rescuers rubber gloves should be worn protective equipment, such sealed goggles.         5. FIRE-FIGHTING MEASURES       : No information.         SUITABLE EXTINGUISHING MEDIA UNSUITABLE EXTINGUISHING MEDIA       : Dry chemical, Foam chemical, Carbon dioxide, sand, Spray water.         SPECIFIC FIRE-FIGHTING MAZARDS       : To the combustion gas, contains a toxic gas such as carbon monox Extinguish the fire careful not to inhale the smoke.         SPECIFIC METHODS OF FIRE-FIGHTING       : Eliminate the source of combustion, extinguish a fire using the fire extinguishing agent appropriate. As much as possible to do extingu fire from upwind. Non-official is to be saved in a secure location. C watering the surrounding facilities. Drainage for fire-fighting, appropriate neasures should be taken as chericals and substance does not flow out to rivers or sewage in drainage for fighting.         PROTECTIVE FOR FIRE-FIGHTERS       : To extinguish the fire appropriate protective equipment. If amounts of spilled material, safely retract the hum		:Substance		
1       Polyoxyethylene Glyceryl Triisostearate       100       86846-21-1         I.FIRST-AID MEASURES       IF INHALED       : Remove to fresh air and keep comfortable for breathing.         I.F INHALED       : Wash with plenty water.         I.F IN SKIN       : Wash with plenty water for several minutes. Remove contact le if present and easy to do. Continue rinsing.         I.F SWALLOWED       : Call a POISON CENTER doctor. If you feel unwell.         PROTECTION OF THE PERSON MAKING THE BRERGENCY MEASURES       : Rescuers rubber gloves should be worn protective equipment, such sealed goggles.         T.HE SPECIAL INSTRUCTIONS FOR THE DOCTOR       : No information.         S.FIRE-FIGHTING MEASURES       : Dry chemical, Foam chemical, Carbon dioxide, sand, Spray water.         UNSUITABLE EXTINGUISHING MEDIA       : Dry chemical, Foam chemical, Carbon dioxide, sand, Spray water.         SPECIFIC FIRE-FIGHTING HAZARDS       : To the combustion gas, contains a toxic gas such as carbon monox Extinguish the fire careful not to inhale the smoke.         SPECIFIC METHODS OF FIRE-FIGHTING       : Eliminate the source of combustion, extinguish a fire using the fire extinguishing agent appropriate. As much as possible to do extingui fire from upwind. Non-official is to be saved in a secure location. C watering the surrounding facilities. Drainage for fire-fighting, approgres should be taken as cher and substance does not flow out to rivers or sewage. Appropriate measures should be taken as cher and substance does not flow out to rivers or sewage in drainage fo fighting.         PROTECT			W/ 07	242
IFIRST-AID MEASURES         IF INHALED       : Remove to fresh air and keep comfortable for breathing.         IF ON SKIN       : Wash with plenty water.         IF IN EYES       : Rinse cautiously with water for several minutes. Remove contact le if present and easy to do. Continue rinsing.         IF SWALLOWED       : Call a POISON CENTER doctor. If you feel unwell.         PROTECTION OF THE PERSON MAKING THE EMERGENCY MEASURES       : Rescuers rubber gloves should be worn protective equipment, such sealed goggles.         STHE SPECIAL INSTRUCTIONS FOR THE DOCTOR       : No information.         FIRE-FIGHTING MEASURES       : Dry chemical, Foam chemical, Carbon dioxide, sand, Spray water.         SUITABLE EXTINGUISHING MEDIA UNSUITABLE EXTINGUISHING MEDIA       : Dry chemical, Foam chemical, Carbon dioxide, sand, Spray water.         SPECIFIC FIRE-FIGHTING HAZARDS       : To the combustion gas, contains a toxic gas such as carbon monox Extinguish the fire careful not to inhale the smoke.         SPECIFIC METHODS OF FIRE-FIGHTING       : Eliminate the source of combustion, extinguish a fire using the fire extinguishing agent appropriate. As much as possible to do extingui fire from upwind. Non-official is to be saved in a secure location. C watering the surrounding facilities. Drainage for fire-fighting, approgrameasures should be taken as chemicals and substance does not flow ot rivers or sewage. Appropriate measures should be taken as chemicals and substance does not flow out to rivers or sewage in drainage fo fighting.         PROTECTIVE FOR FIRE-FIGHTERS       : To extinguish the fire appropriate me				
IF INHALED       : Remove to fresh air and keep comfortable for breathing.         IF ON SKIN       : Wash with plenty water.         IF IN EYES       : Rinse cautiously with water for several minutes. Remove contact le if present and easy to do. Continue rinsing.         IF SWALLOWED       : Call a POISON CENTER doctor. If you feel unwell.         PROTECTION OF THE PERSON MAKING       : Rescuers rubber gloves should be worn protective equipment, such sealed goggles.         THE SPECIAL INSTRUCTIONS FOR THE DOCTOR       : No information.         5. FIRE-FIGHTING MEASURES       : Dry chemical, Foam chemical, Carbon dioxide, sand, Spray water.         SUITABLE EXTINGUISHING MEDIA UNSUITABLE EXTINGUISHING MEDIA       : Dry chemical, Foam chemical, Carbon dioxide, sand, Spray water.         SPECIFIC FIRE-FIGHTING MAZARDS       : To the combustion gas, contains a toxic gas such as carbon monov Extinguish the fire careful not to inhale the smoke.         SPECIFIC METHODS OF FIRE-FIGHTING       : Eliminate the source of combustion, extinguish a fire using the fire extinguishing agent appropriate. As much as possible to do extingui fire from upwind. Non-Official is to be saved in a secure location. O watering the surrounding facilities. Drainage for fire-fighting.         PROTECTIVE FOR FIRE-FIGHTERS       : To extinguish the fire appropriate measures should be taken as chemicals and substance does not fighting.         PROTECTIVE FOR FIRE-FIGHTERS       : To extinguish the fire appropriate protective equipment (gloves, glasses) protective equipment. If amounts of spilled material, safely retract the h	1 Polyoxyethylene Glyceryl Triisostea	rate	100	86846-21-1
IF ON SKIN       : Wash with plenty water.         IF IN EYES       : Rinse cautiously with water for several minutes. Remove contact le if present and easy to do. Continue rinsing.         IF SWALLOWED       : Call a POISON CENTER doctor. If you feel unwell.         PROTECTION OF THE PERSON MAKING       : Rescuers rubber gloves should be worn protective equipment, such sealed goggles.         THE SPECIAL INSTRUCTIONS FOR THE       : No information.         DOCTOR       : FIRE-FIGHTING MEASURES         SUITABLE EXTINGUISHING MEDIA       : Dry chemical, Foam chemical, Carbon dioxide, sand, Spray water.         UNSUITABLE EXTINGUISHING MEDIA       : Dry chemical, Foam chemical, Carbon dioxide, sand, Spray water.         SPECIFIC FIRE-FIGHTING HAZARDS       : To the combustion gas, contains a toxic gas such as carbon monox Extinguish the fire careful not to inhale the smoke.         SPECIFIC METHODS OF FIRE-FIGHTING       : Eliminate the source of combustion, extinguish a fire using the fire extinguishing agent appropriate. As much as possible to do extingui fire from upwind. Non-official is to be saved in a secure location. C watering the surrounding facilities. Drainage for fire-fighting, apprograme should be taken as cher and substance does not flow out to rivers or sewage in drainage for fighting.         PROTECTIVE FOR FIRE-FIGHTERS       : To extinguish the fire appropriate measures should be taken as cher and substance does not flow out to rivers or sewage in drainage for fighting.         PROTECTIVE FOR FIRE-FIGHTERS       : To extinguish the fire appropriate protective equipment (gloves,	. FIRST-AID MEASURES			
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IF SWALLOWED       : Call a POISON CENTER doctor. If you feel unwell.         PROTECTION OF THE PERSON MAKING       : Rescuers rubber gloves should be worn protective equipment, such sealed goggles.         THE SPECIAL INSTRUCTIONS FOR THE DOCTOR       : No information.         S. FIRE-FIGHTING MEASURES       : No information.         S. FIRE-FIGHTING MEASURES       : Dry chemical, Foam chemical, Carbon dioxide, sand, Spray water.         S. FIRE-FIGHTING MEASURES       : Dry chemical, Foam chemical, Carbon dioxide, sand, Spray water.         SPECIFIC FIRE-FIGHTING HAZARDS       : Dry chemical, Foam chemical, Carbon dioxide, sand, Spray water.         SPECIFIC METHODS OF FIRE-FIGHTING       : To the combustion gas, contains a toxic gas such as carbon monox Extinguish the fire careful not to inhale the smoke.         SPECIFIC METHODS OF FIRE-FIGHTING       : Eliminate the source of combustion, extinguish a fire using the fire easting agent appropriate. As much as possible to do extinguin fire from upwind. Non-official is to be saved in a secure location. C watering the surrounding facilities. Drainage for fire-fighting, approgrameasures should be taken as cherr and substance does not flow out to rivers or sewage in drainage for fighting.         PROTECTIVE FOR FIRE-FIGHTERS       : To extinguish the fire appropriate protective equipment (gloves, glasses) protective equipment. If amounts of spilled material, safely retract the human. To ensure	IF ON SKIN	: Wash with plenty wa	ter.	
PROTECTION OF THE PERSON MAKING THE EMERGENCY MEASURES       : Rescuers rubber gloves should be worn protective equipment, such sealed goggles.         THE SPECIAL INSTRUCTIONS FOR THE DOCTOR       : No information.         S. FIRE-FIGHTING MEASURES       : Dry chemical, Foam chemical, Carbon dioxide, sand, Spray water.         S. VITABLE EXTINGUISHING MEDIA UNSUITABLE EXTINGUISHING MEDIA SPECIFIC FIRE-FIGHTING HAZARDS       : Dry chemical, Foam chemical, Carbon dioxide, sand, Spray water.         S. SPECIFIC FIRE-FIGHTING HAZARDS       : Dry chemical, Foam chemical, Carbon dioxide, sand, Spray water.         SPECIFIC METHODS OF FIRE-FIGHTING       : Eliminate the source of combustion, extinguish a fire using the fire extinguishing agent appropriate. As much as possible to do extingui fire from upwind. Non-official is to be saved in a secure location. O watering the surrounding facilities. Drainage for fire-fighting, approp measures should be taken as chemicals and substance does not flot to rivers or sewage. Appropriate measures should be taken as chemicals and substance does not flot to rivers or sewage. Appropriate measures should be taken as chemicals and substance does not flot to rivers or sewage. Appropriate protective equipment (gloves, gla masks, etc.) to wear.         PROTECTIVE FOR FIRE-FIGHTERS       : To extinguish the fire appropriate protective equipment (gloves, gla masks, etc.) to wear.         ACCIDENTAL RELEASE MEASURES PERSONAL PRECAUTIONS, PROTECTIVE EQUIPMENT AND EMERGENCY       : The work should be worn (gloves, glasses) protective equipment. If amounts of spilled material, safely retract the human. To ensure	IF IN EYES			
THE EMERGENCY MEASURES       sealed goggles.         THE SPECIAL INSTRUCTIONS FOR THE DOCTOR       : No information.         S. FIRE-FIGHTING MEASURES       : Dry chemical, Foam chemical, Carbon dioxide, sand, Spray water.         S. VIITABLE EXTINGUISHING MEDIA UNSUITABLE EXTINGUISHING MEDIA       : Dry chemical, Foam chemical, Carbon dioxide, sand, Spray water.         SPECIFIC FIRE-FIGHTING MAZARDS       : To the combustion gas, contains a toxic gas such as carbon monox Extinguish the fire careful not to inhale the smoke.         SPECIFIC METHODS OF FIRE-FIGHTING       : Eliminate the source of combustion, extinguish a fire using the fire extinguishing agent appropriate. As much as possible to do extingui fire from upwind. Non-official is to be saved in a secure location. O watering the surrounding facilities. Drainage for fire-fighting, approp measures should be taken as chemicals and substance does not flot to rivers or sewage. Appropriate measures should be taken as cher and substance does not flow out to rivers or sewage in drainage fo fighting.         PROTECTIVE FOR FIRE-FIGHTERS       : To extinguish the fire appropriate protective equipment (gloves, gla masks, etc.) to wear.         ACCIDENTAL RELEASE MEASURES PERSONAL PRECAUTIONS, PROTECTIVE EQUIPMENT AND EMERGENCY       : The work should be worn (gloves, glasses) protective equipment. If amounts of spilled material, safely retract the human. To ensure	IF SWALLOWED			you feel unwell.
DOCTOR         5. FIRE-FIGHTING MEASURES         SUITABLE EXTINGUISHING MEDIA         UNSUITABLE EXTINGUISHING MEDIA         SPECIFIC FIRE-FIGHTING HAZARDS         SPECIFIC FIRE-FIGHTING HAZARDS         SPECIFIC METHODS OF FIRE-FIGHTING         Eliminate the source of combustion, extinguish a fire using the fire extinguishing agent appropriate. As much as possible to do extingui fire from upwind. Non-official is to be saved in a secure location. C watering the surrounding facilities. Drainage for fire-fighting, appropriate as should be taken as chemicals and substance does not flow out to rivers or sewage in drainage for fighting.         PROTECTIVE FOR FIRE-FIGHTERS       : To extinguish the fire appropriate protective equipment (gloves, glasses) protective equipment. If amounts of spilled material, safely retract the human. To ensure			ves should be	worn protective equipment, such as
<ul> <li>SUITABLE EXTINGUISHING MEDIA</li> <li>: Dry chemical, Foam chemical, Carbon dioxide, sand, Spray water.</li> <li>: Rod-like water.</li> <li>: Rod-like water.</li> <li>: To the combustion gas, contains a toxic gas such as carbon monox Extinguish the fire careful not to inhale the smoke.</li> <li>: Eliminate the source of combustion, extinguish a fire using the fire extinguishing agent appropriate. As much as possible to do extingui fire from upwind. Non-official is to be saved in a secure location. C watering the surrounding facilities. Drainage for fire-fighting, appropriate measures should be taken as chemicals and substance does not flow to rivers or sewage. Appropriate measures should be taken as chemicals and substance does not flow out to rivers or sewage in drainage for fighting.</li> <li>PROTECTIVE FOR FIRE-FIGHTERS</li> <li>: To extinguish the fire appropriate protective equipment (gloves, glasses) personal PRECAUTIONS, PROTECTIVE EQUIPMENT AND EMERGENCY</li> <li>: The work should be worn (gloves, glasses) protective equipment. If amounts of spilled material, safely retract the human. To ensure</li> </ul>		: No information.		
UNSUITABLE EXTINGUISHING MEDIA SPECIFIC FIRE-FIGHTING HAZARDS SPECIFIC METHODS OF FIRE-FIGHTING SPECIFIC METHODS OF FIRE-FIGHTERS SPECIFIC METHODS, PROTECTIVE EQUIPMENT AND EMERGENCY SPECIFIC METHODS OF FIRE-FIGHTERS SPECIFIC FOR FIRE-F	FIRE-FIGHTING MEASURES			
UNSUITABLE EXTINGUISHING MEDIA       : Rod-like water.         SPECIFIC FIRE-FIGHTING HAZARDS       : To the combustion gas, contains a toxic gas such as carbon monox Extinguish the fire careful not to inhale the smoke.         SPECIFIC METHODS OF FIRE-FIGHTING       : Eliminate the source of combustion, extinguish a fire using the fire extinguishing agent appropriate. As much as possible to do extingui fire from upwind. Non-official is to be saved in a secure location. C watering the surrounding facilities. Drainage for fire-fighting, appropriate measures should be taken as chemicals and substance does not flot to rivers or sewage. Appropriate measures should be taken as cher and substance does not flow out to rivers or sewage in drainage fo fighting.         PROTECTIVE FOR FIRE-FIGHTERS       : To extinguish the fire appropriate protective equipment (gloves, gla masks, etc.) to wear.         ACCIDENTAL RELEASE MEASURES       : The work should be worn (gloves, glasses) protective equipment. If amounts of spilled material, safely retract the human. To ensure	SUITABLE EXTINGUISHING MEDIA	: Drv chemical. Foam	chemical. Carb	oon dioxide, sand. Sprav water.
SPECIFIC FIRE-FIGHTING HAZARDS: To the combustion gas, contains a toxic gas such as carbon monox Extinguish the fire careful not to inhale the smoke.SPECIFIC METHODS OF FIRE-FIGHTING: Eliminate the source of combustion, extinguish a fire using the fire extinguishing agent appropriate. As much as possible to do extingui fire from upwind. Non-official is to be saved in a secure location. C watering the surrounding facilities. Drainage for fire-fighting, appropriate measures should be taken as chemicals and substance does not flo to rivers or sewage. Appropriate measures should be taken as cher and substance does not flow out to rivers or sewage in drainage for fighting.PROTECTIVE FOR FIRE-FIGHTERS: To extinguish the fire appropriate protective equipment (gloves, gla masks, etc.) to wear.B. ACCIDENTAL RELEASE MEASURES PERSONAL PRECAUTIONS, PROTECTIVE EQUIPMENT AND EMERGENCY: The work should be worn (gloves, glasses) protective equipment. If amounts of spilled material, safely retract the human. To ensure	UNSUITABLE EXTINGUISHING MEDIA		,	
extinguishing agent appropriate. As much as possible to do extinguishing agent appropriate. As much as possible to do extinguishing agent appropriate is to be saved in a secure location. C watering the surrounding facilities. Drainage for fire-fighting, appropriate measures should be taken as chemicals and substance does not flot to rivers or sewage. Appropriate measures should be taken as chemicals and substance does not flow out to rivers or sewage in drainage for fighting. PROTECTIVE FOR FIRE-FIGHTERS : To extinguish the fire appropriate protective equipment (gloves, glamasks, etc.) to wear. ACCIDENTAL RELEASE MEASURES PERSONAL PRECAUTIONS, PROTECTIVE EQUIPMENT AND EMERGENCY : The work should be worn (gloves, glasses) protective equipment. If amounts of spilled material, safely retract the human. To ensure	SPECIFIC FIRE-FIGHTING HAZARDS			
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PERSONAL PRECAUTIONS, PROTECTIVE : The work should be worn (gloves, glasses) protective equipment. If EQUIPMENT AND EMERGENCY : amounts of spilled material, safely retract the human. To ensure	PROTECTIVE FOR FIRE-FIGHTERS			protective equipment (gloves, glasses,
PERSONAL PRECAUTIONS, PROTECTIVE : The work should be worn (gloves, glasses) protective equipment. If EQUIPMENT AND EMERGENCY : amounts of spilled material, safely retract the human. To ensure	. ACCIDENTAL RELEASE MEASURES			
PROCEDURES ventilation as needed.	PERSONAL PRECAUTIONS, PROTECTIVE		aterial, safely i	
ENVIRONMENTAL PRECAUTIONS : Do not wash away into rivers and direct sewage spilled material.				lirect sewage spilled material.

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METHODS AND MATERIALS FOR CONTAINMENT AND CLEANING UP	: If a small amount, after removing adsorbed in the adsorbent, well wipe cloth, a rag and the rest. Flush with large amounts of water. If large amounts. Surrounded by a berm to prevent runoff. Processing from the o a secure location.		
PREVENTIVE MEASURES FOR SECONDARY ACCIDENT	: Remove a thing becoming the nearby ignition sources immediately and prepare for extinguishant. When wet on floor is allowed to stand in a state, slippery so be careful. Do not walk over the spilled material. Use the safe tool which does not generate a spark.		
7. HANDLING AND STORAGE			
HANDLING:			
RECOMMENDED HANDLING	: By a storage condition, the whole or part may solidify. At that time, heat, melt and uniform before use. Keep away from overheating.		
TECHINICAL MEASURES	: Close to the handling area, set up facilities for eyewash and body wash.		
PRECAUTION FOR SAFE HANDLING	: Flammable – Keep Fire Away Adequate ventilation in the workplace do. Wear appropriate protective equipment protective glasses protective gloves. After handling, wash hands and face, and then gargle.		
STORAGE:			
CONDITIONS FOR SAFE STORAGE	: In well-ventilated indoors tightly closed container. Away from flame.		
SAFETY PAKAGING MATERIAL	: Follow a product use container.		
8. EXPOSURE CONTROLS/PERSONAL PRO	DTECTION		
PERMISSION VALUE:			
JAPAN SOCIETY FOR OCCUPATIONAL HEALTH	: Not authorized.		
ACGIH	: Not authorized.		
CONTROL VALUE	: Not authorized.		
ENGINEERING MEASURES	: If vapor, fume or mist occurs, installing a local exhaust ventilation. Close to the handling area, set up facilities for eyewash and body wash. Equipment is explosion-proof construction, To implement measures against static electricity.		
PROTECTIVE EQUIPMENT:			
RESPIRATORY PROTECTION	: In normal handling is not required.		
HAND PROTECTION	: Impermeable (chemical resistance, oil resistance, solvent resistance) protective gloves.		
EYES/FACE PROTECTION	: Protection glasses with the side plate. (Need full protective glasses or goggles type safety glasses )		
SKIN/BODY PROTECTION	: Long-sleeved work clothes antistatic.		
APPROPRIATE HYGIENE MEASURES	: No information.		
9. PHYSICAL AND CHEMICAL PROPERTIES	<u>}</u>		
PHYSICAL STATE	: Liquid		
COLOR	: Colorless to light yellow		
ODOR	: Slightly characteristic odor		
MELTING POINT/SOLIDIFING POINT	:No data.		
BOILING POINT OR INITIAL BOILING POINT AND BOILING RANGE	: No data.		
FLAMMABILITY	: No data.		
Lower and upper explosion Limit/flammability limit	: No data.		
FLASH POINT	: 258°C(Cleveland open-cup method)		
AUTO-IGNITION TEMPERATURE	: No data.		
DECOMPOSITION TEMPERATURE	: No data.		
рН	: No data.		
	: No data.		
SOLUBILITY: WATER SOLUBILITY	: Insoluble		

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: No data. : No data. : 0.95(30/20°C)
: No data.
: 0.95(30/20°C)
: No data.
: No data.
: No data.
: Reactivity is low.
: Conditions are stable at normal handling.
: No information.
: No information. Classification not possible.
: No information. Classification not possible.
: (GAS) Not classified. (VAPOR) No information. Classification not possible. (DUST, MIST) No information. Classification not possible.
: No information. Classification not possible.
: No information. Classification not possible.
: No information. Classification not possible.
: No information. Classification not possible.
: No information. Classification not possible.
: Unauthorized.
: Unauthorized.
: Unauthorized.
: No information. Classification not possible.
: No information.

#### 13. DISPOSAL CONSIDERATIONS

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	Entrusted to specialized industrial waste disposal company has rec the permission of the prefectural governor.	ceive			
	If the combustion process is performed, during combustion, such a carbon monoxide occurs because, in small portions to be disposed incineration. When disposing of empty containers and dispose after complete re of the contents. If possible, it is desirable to recycle empty containers / packaging.	as l of b emova			
TRANSPORT INFORMATION					
UN NUMBER	: Not applicable.				
PROPER SHIPPING NAME	: Not applicable.				
CLASS	: Not applicable.				
PACKING GROUP	: Not applicable.				
MARINE POLLUTANT	: Not applicable.				
IBC CODE and ANNEX II MARPOL73/78	: Not applicable.				
	d : See: "Accidental Release Measures of treatment when leakage".				
	See the chapter "Precautions for Handling and storage". Make sure that there is no damage or leakage of the container. To ensure the prevention of collapse of the luggage. In accordance with applicable laws and regulations, do packaging, o and transportation.	displa			
EMERGENCY FIRST AID GUIDELINE NUMBER	: Not applicable.				
INTERNATIONAL REGULATIONS	: Comply with the rules of IATA air transport and IMDG sea transport.				
LOCAL REGULATIONS	<ul> <li>Land transportation: According to the method of transportation ha established Fire Service Act, the Occupational Safety and Health , etc</li> <li>Maritime transport: According to the method of transportation is specified in the Ship Safety Law.</li> <li>Air transport: According to the method of transportation have been established in the Aviation Law.</li> </ul>	Act,			
REGULATORY INFORMATION					
CHEMICAL SUBSTANCES CONTROL LAW (THE SPECIFIED CHEMICAL, MONITOR CHEMICALS)	: Not applicable.				
POISONOUS AND DELETERIOUS SUBSTANCES CONTROL LAW	: Not applicable.				
REGISTRATION INFORMATION:					
№ ENCS TSCA EINECS (Japan) (USA) (EU)	AICS DSL ECL PICCS IECSC (Australia) (Canada) (Korea) (Philippines) (China)				
1 7–137 Non Non	Listed Non Non Listed				
OTHER INFORMATION:					
REFERENCE:					
MANUFACTURER'S NAME	NIHON EMULSION CO., LTD.				
ADDRESS DEPARTMENT IN CHARGE	: 5-32-7 Koenji-Minami Suginami-Ku Tokyo 166-0003 Japan : SALES DEPARTMENT				
DEPARTMENT THAT PREPARED	: R&D DEPARTMENT				
PHONES NUMBERS	: (81)3-3314-3211				
FAX NUMBERS	: (81)3-3312-7207				
E-MAIL ADDRESS	: trade@nihon-emulsion.co.jp				
EMERGENCY CONTACT	: (81)3-3314-3211				

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- International Chemical Safety Cards Japanese version
- Guidelines for creating product safety data sheets (Revised edition) Japan Chemical Industry
   Association•RESPONSIBLE CARE COUNCIL October 2001
- Japan Surfactant Industry Association MSDS Creation guidelines and Standard MSDS models of major products (Revised edition) November 2001
- · Japan Surfactant Industry Association SRA-GHS Classification judgment February 2006
- Japan Chemical Industry Association GHS compliance guidelines for creating product safety data sheets 2nd edition October 2008
- Mitsubishi Research Institute Ministry of Economy, Trade and Industry GHS classification etc. Infrastructure development project report March 2008
- Japanese Industrial Standards JIS Z 7252 : 2019 (Classification of chemicals based on "Globally Harmonized System of Classification and Labelling of Chemicals (GHS)")
- Japan Surfactant Industry Association Guidance on the preparation of GHS MSDS of surfactant (2010 edition)

The information contained is based on the present state of best research. However evaluation with respect to data described and are not necessarily sufficient to guarantee safety. All materials may present unknown hazards and should be used in caution. It is the user's responsibility to determine the conditions necessary for the safe use of this product. In case of special use, carry out that appropriate safe handling for new method of use. Ingredients and contents, Physical and chemical properties, Hazard statements are shall not constitute a guarantee for any specific product features and shall not establish a legally valid contractual relationship. This SDS is translated into English language in reference to the laws and regulations were made in Japan.