Printing date 07/25/2024

Reviewed on 07/25/2024

Product identifier	
Trade name: <u>Maleic Anhydride</u> in Chloroform	
Article number: EMC001	
Details of the supplier of the safety data sheet	
Manufacturer/Supplier:	40114
Aqua Solutions, Inc. 6913 Highway 225	
DEER PARK, TX 77536	SOLUTIONS
USA	
800-256-2586	
Information department: Technical Coordinator	
Sherman Nelson shermann@aquasolutions.org	
Emergency telephone number:	
Chemtrec: 800-424-9300 Canutec: 613-996-6666	
Hazard(s) identification	
Classification of the substance or mixture	
CHS02 Elamo	
GHS02 Flame	
	H225 Highly flammable liquid and vapor.
	H225 Highly flammable liquid and vapor.
	H225 Highly flammable liquid and vapor.
Flammable Liquids 2	H225 Highly flammable liquid and vapor.
Flammable Liquids 2 GHS06 Skull and crossbones	H225 Highly flammable liquid and vapor. H331 Toxic if inhaled.
Flammable Liquids 2 GHS06 Skull and crossbones	
Flammable Liquids 2 GHS06 Skull and crossbones	
Flammable Liquids 2 GHS06 Skull and crossbones Acute Toxicity - Inhalation 3 GHS08 Health hazard	H331 Toxic if inhaled.
Flammable Liquids 2 GHS06 Skull and crossbones Acute Toxicity - Inhalation 3 GHS08 Health hazard	H331 Toxic if inhaled. H334 May cause allergy or asthma symptoms o
Flammable Liquids 2 GHS06 Skull and crossbones Acute Toxicity - Inhalation 3 GHS08 Health hazard Sensitization - Respiratory 1	H331 Toxic if inhaled. H334 May cause allergy or asthma symptoms o breathing difficulties if inhaled.
Flammable Liquids 2 GHS06 Skull and crossbones Acute Toxicity - Inhalation 3 GHS08 Health hazard Sensitization - Respiratory 1 Carcinogenicity 2	H331 Toxic if inhaled. H334 May cause allergy or asthma symptoms o breathing difficulties if inhaled. H351 Suspected of causing cancer.
Flammable Liquids 2 Flammable Liquids 2 GHS06 Skull and crossbones Acute Toxicity - Inhalation 3 GHS08 Health hazard Sensitization - Respiratory 1 Carcinogenicity 2 Toxic to Reproduction 2	H331 Toxic if inhaled. H334 May cause allergy or asthma symptoms o breathing difficulties if inhaled. H351 Suspected of causing cancer. H361 Suspected of damaging fertility or the unborn child
Flammable Liquids 2 Flammable Liquids 2 GHS06 Skull and crossbones Acute Toxicity - Inhalation 3 GHS08 Health hazard Sensitization - Respiratory 1 Carcinogenicity 2 Toxic to Reproduction 2	 H331 Toxic if inhaled. H334 May cause allergy or asthma symptoms o breathing difficulties if inhaled. H351 Suspected of causing cancer. H361 Suspected of damaging fertility or the unborn child H372 Causes damage to the central nervous system, th kidneys, the liver, the respiratory system and th
Flammable Liquids 2 Flammable Liquids 2 GHS06 Skull and crossbones Acute Toxicity - Inhalation 3 GHS08 Health hazard Sensitization - Respiratory 1 Carcinogenicity 2 Toxic to Reproduction 2	 H331 Toxic if inhaled. H334 May cause allergy or asthma symptoms of breathing difficulties if inhaled. H351 Suspected of causing cancer. H361 Suspected of damaging fertility or the unborn child H372 Causes damage to the central nervous system, the kidneys, the liver, the respiratory system and the respiratory system through prolonged or repeated
Flammable Liquids 2 Flammable Liquids 2 GHS06 Skull and crossbones Acute Toxicity - Inhalation 3 GHS08 Health hazard Sensitization - Respiratory 1 Carcinogenicity 2 Toxic to Reproduction 2	 H331 Toxic if inhaled. H334 May cause allergy or asthma symptoms o breathing difficulties if inhaled. H351 Suspected of causing cancer. H361 Suspected of damaging fertility or the unborn child H372 Causes damage to the central nervous system, th kidneys, the liver, the respiratory system and th
Flammable Liquids 2 GHS06 Skull and crossbones Acute Toxicity - Inhalation 3 GHS08 Health hazard Sensitization - Respiratory 1 Carcinogenicity 2 Toxic to Reproduction 2 Specific Target Organ Toxicity - Repeated Exposure 1	 H331 Toxic if inhaled. H334 May cause allergy or asthma symptoms of breathing difficulties if inhaled. H351 Suspected of causing cancer. H361 Suspected of damaging fertility or the unborn child H372 Causes damage to the central nervous system, the kidneys, the liver, the respiratory system and the respiratory system through prolonged or repeated
Flammable Liquids 2 Flammable Liquids 2 GHS06 Skull and crossbones Acute Toxicity - Inhalation 3 GHS08 Health hazard Sensitization - Respiratory 1 Carcinogenicity 2 Toxic to Reproduction 2	 H331 Toxic if inhaled. H334 May cause allergy or asthma symptoms of breathing difficulties if inhaled. H351 Suspected of causing cancer. H361 Suspected of damaging fertility or the unborn child H372 Causes damage to the central nervous system, the kidneys, the liver, the respiratory system and the respiratory system through prolonged or repeated
Flammable Liquids 2 GHS06 Skull and crossbones Acute Toxicity - Inhalation 3 GHS08 Health hazard Sensitization - Respiratory 1 Carcinogenicity 2 Toxic to Reproduction 2 Specific Target Organ Toxicity - Repeated Exposure 1	 H331 Toxic if inhaled. H334 May cause allergy or asthma symptoms o breathing difficulties if inhaled. H351 Suspected of causing cancer. H361 Suspected of damaging fertility or the unborn child H372 Causes damage to the central nervous system, th kidneys, the liver, the respiratory system and th respiratory system through prolonged or repeate

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GHS07	
Acute Toxicity - Oral 4	H302 Harmful if swallowed.
Skin Irritation 2	H315 Causes skin irritation.
Sensitization - Skin 1	H317 May cause an allergic skin reaction.

· Label elements

• *GHS label elements* The product is classified and labeled according to the Globally Harmonized System (GHS). • *Hazard pictograms*



· Signal word Danger

· Hazard-determining components of labeling: Chloroform *maleic anhydride* · Hazard statements Highly flammable liquid and vapor. Harmful if swallowed. Toxic if inhaled. Causes skin irritation. Causes serious eye damage. May cause allergy or asthma symptoms or breathing difficulties if inhaled. May cause an allergic skin reaction. Suspected of causing cancer. Suspected of damaging fertility or the unborn child. Causes damage to the central nervous system, the kidneys, the liver, the respiratory system and the respiratory system through prolonged or repeated exposure. Route of exposure: Inhalation. · Precautionary statements Obtain special instructions before use. Do not handle until all safety precautions have been read and understood. Keep away from heat/sparks/open flames/hot surfaces. - No smoking. Ground/bond container and receiving equipment. Use explosion-proof electrical/ventilating/lighting/equipment. Use only non-sparking tools. Take precautionary measures against static discharge. Do not breathe dust/fume/gas/mist/vapors/spray. Wash thoroughly after handling. Do not eat, drink or smoke when using this product. Use only outdoors or in a well-ventilated area. Contaminated work clothing must not be allowed out of the workplace. Wear protective gloves/protective clothing/eye protection/face protection. [In case of inadequate ventilation] wear respiratory protection. If swallowed: Call a poison center/doctor if you feel unwell. If on skin (or hair): Take off immediately all contaminated clothing. Rinse skin with water/shower. IF INHALED: Remove person to fresh air and keep comfortable for breathing. (Contd. on page 3)

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(Contd. of page 2) If in eyes: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do.
Continue rinsing.
Immediately call a poison center/doctor.
IF exposed or concerned: Get medical advice/attention.
Specific treatment (see on this label).
Get medical advice/attention if you feel unwell.
Rinse mouth.
Take off contaminated clothing and wash it before reuse.
If skin irritation or rash occurs: Get medical advice/attention.
If experiencing respiratory symptoms: Call a poison center/doctor.
Wash contaminated clothing before reuse.
In case of fire: Use CO2, powder or water spray to extinguish.
Store in a well-ventilated place. Keep container tightly closed.
Store in a well-ventilated place. Keep cool.
Store locked up.
Dispose of contents/container in accordance with local/regional/national/international regulations.
Classification system:
· NFPA ratings (scale 0 - 4)
Health = 3
$\frac{3}{Fire = 3}$
$\frac{3}{Reactivity} = 0$
· HMIS-ratings (scale 0 - 4)
HEALTH 3 Health = 3
FIRE 3 $Fire = 3$
REACTIVITY O Reactivity = 0
· Other hazards
· Results of PBT and vPvB assessment
• PBT: Not applicable.
vPvB: Not applicable.
3 Composition/information on ingredients
5 Composition/mjormation on ingreatents

· Chemical characterization: Mixtures

• Description: Mixture of the substances listed below with nonhazardous additions.

Dangerous components:		
CAS: 67-66-3	Chloroform	96.452%
CAS: 108-31-6	maleic anhydride	3.548%

4 First-aid measures

· Description of first aid measures

• General information:

Immediately remove any clothing soiled by the product.

Symptoms of poisoning may even occur after several hours; therefore medical observation for at least 48 hours after the accident.

Remove breathing apparatus only after contaminated clothing have been completely removed.

In case of irregular breathing or respiratory arrest provide artificial respiration.

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(Contd. of page 3)

- After inhalation:
- Supply fresh air or oxygen; call for doctor.
- In case of unconsciousness place patient stably in side position for transportation.
- After skin contact: Immediately wash with water and soap and rinse thoroughly.
- After eye contact: Rinse opened eye for several minutes under running water. Then consult a doctor.
- · After swallowing: Immediately call a doctor.
- Information for doctor:
- Most important symptoms and effects, both acute and delayed No further relevant information available.
- · Indication of any immediate medical attention and special treatment needed
- No further relevant information available.

5 Fire-fighting measures

- · Extinguishing media
- Suitable extinguishing agents:
- CO2, extinguishing powder or water spray. Fight larger fires with water spray or alcohol resistant foam.
- · For safety reasons unsuitable extinguishing agents: Water with full jet
- Special hazards arising from the substance or mixture
- During heating or in case of fire poisonous gases are produced.
- · Advice for firefighters
- · Protective equipment: Mouth respiratory protective device.

6 Accidental release measures

- *Personal precautions, protective equipment and emergency procedures Mount respiratory protective device. Wear protective equipment. Keep unprotected persons away.*
- Environmental precautions: Do not allow to enter sewers/ surface or ground water.
- Methods and material for containment and cleaning up:
- Absorb with liquid-binding material (sand, diatomite, acid binders, universal binders, sawdust). Use neutralizing agent.
- Dispose contaminated material as waste according to section 13.
- Ensure adequate ventilation.
- · Reference to other sections
- See Section 7 for information on safe handling.
- See Section 8 for information on personal protection equipment. See Section 13 for disposal information.

· Protective Action Criteria for Chemicals

· PAC-1:		
CAS: 67-66-3		2 ppm
CAS: 108-31-6	maleic anhydride	0.2 ppm
· PAC-2:		
CAS: 67-66-3		64 ppm
CAS: 108-31-6	maleic anhydride	2 ppm
· PAC-3:		
CAS: 67-66-3	Chloroform	3,200 ppm
		(Contd. on page 5)

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Trade name: Maleic Anhydride in Chloroform

CAS: 108-31-6 maleic anhydride

(Contd. of page 4) 20 ppm

7 Handling and storage

· Handling:

- **Precautions for safe handling** Ensure good ventilation/exhaustion at the workplace. Open and handle receptacle with care. Prevent formation of aerosols.
- Information about protection against explosions and fires: Keep ignition sources away - Do not smoke. Protect against electrostatic charges. Keep respiratory protective device available.
- Conditions for safe storage, including any incompatibilities • Storage:
- Requirements to be met by storerooms and receptacles: Store in a cool location.
- Information about storage in one common storage facility: Not required.
- \cdot Further information about storage conditions:
- Keep receptacle tightly sealed.

Store in cool, dry conditions in well sealed receptacles.

• Specific end use(s) No further relevant information available.

8 Exposure controls/personal protection

• Additional information about design of technical systems: No further data; see section 7.

- · Control parameters
- Components with limit values that require monitoring at the workplace:

CAS: 67-66-3 Chloroform

- PEL Ceiling limit value: 240 mg/m³, 50 ppm
- REL Short-term value: 9.78* mg/m³, 2* ppm *60-min; See Pocket Guide App. A
- *TLV* Long-term value: 10 ppm A3

CAS: 108-31-6 maleic anhydride

- PEL Long-term value: 1 mg/m³, 0.25 ppm
- *REL Long-term value: 1 mg/m³, 0.25 ppm*
- TLV Long-term value: $0.01* \text{ mg/m}^3$
 - DSEN, RSEN; *inh. fraction + vapor, A4

• Additional information: The lists that were valid during the creation were used as basis.

· Exposure controls

- · Personal protective equipment:
- General protective and hygienic measures:
- Keep away from foodstuffs, beverages and feed. Immediately remove all soiled and contaminated clothing. Wash hands before breaks and at the end of work. Store protective clothing separately.
- Avoid contact with the skin.

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(Contd. of page 5)

Avoid contact with the eyes and skin.

· Breathing equipment:

In case of brief exposure or low pollution use respiratory filter device. In case of intensive or longer exposure use respiratory protective device that is independent of circulating air.

• Protection of hands:



Protective gloves

The glove material has to be impermeable and resistant to the product/ the substance/ the preparation. Due to missing tests no recommendation to the glove material can be given for the product/ the preparation/ the chemical mixture.

Selection of the glove material on consideration of the penetration times, rates of diffusion and the degradation · *Material of gloves*

The selection of the suitable gloves does not only depend on the material, but also on further marks of quality and varies from manufacturer to manufacturer. As the product is a preparation of several substances, the resistance of the glove material can not be calculated in advance and has therefore to be checked prior to the application.

· Penetration time of glove material

The exact break through time has to be found out by the manufacturer of the protective gloves and has to be observed.

• Eye protection:



Tightly sealed goggles

· Body protection: Protective work clothing

9 Physical and chemical properties

• Information on basic physical and • General Information	chemical properties	
· Appearance:		
Form:	Liquid	
Color:	Clear	
· Odor:	Chloroform	
· Odor threshold:	Not determined.	
· pH-value:	Not determined.	
· Change in condition		
Melting point/Melting range:	-63.5 °C (-82.3 °F)	
Boiling point/Boiling range:	Undetermined.	
· Flash point:	0 °C (32 °F)	
· Flammability (solid, gaseous):	Highly flammable.	
· Auto igniting:	982 °C (1,799.6 °F)	
• Decomposition temperature:	Not determined.	
· Ignition temperature:	Product is not selfigniting.	
		(Contd. on page 7)

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Trade name: Maleic Anhydride in Chloroform

	(Contd. of page
Danger of explosion:	Product is not explosive. However, formation of explosive air/vapo mixtures are possible.
· Explosion limits:	
Lower:	Not determined.
Upper:	Not determined.
· Vapor pressure at 20 °C (68 °F):	210 hPa (157.5 mm Hg)
• Density at 20 °C (68 °F):	1.47988 g/cm ³ (12.3496 lbs/gal)
· Relative density	Not determined.
· Vapor density	Not determined.
· Evaporation rate	Not determined.
· Solubility in / Miscibility with	
Water at 25 °C (77 °F):	5 g/l
· Partition coefficient (n-octanol/wate	er): Not determined.
· Viscosity:	
Dynamic:	Not determined.
Kinematic:	Not determined.
· Solvent content:	
VOC content:	0.00 %
	0.0 g/l / 0.00 lb/gal
Solids content:	3.5 %
· Other information	No further relevant information available.

10 Stability and reactivity

· Reactivity No further relevant information available.

· Chemical stability

- Thermal decomposition / conditions to be avoided: No decomposition if used according to specifications.
- · Possibility of hazardous reactions No dangerous reactions known.
- · Conditions to avoid No further relevant information available.
- · Incompatible materials: No further relevant information available.
- · Hazardous decomposition products: No dangerous decomposition products known.

11 Toxicological information

· Information on toxicological effects

• Acute toxicity:

· LD/LC50 values that are relevant for classification:

ATE (Acute Toxicity Estimate)

Oral LD50 496 mg/kg Inhalative LC50/4h 3.11 mg/l

• Primary irritant effect:

• on the skin: Irritant to skin and mucous membranes.

• on the eye: Strong irritant with the danger of severe eye injury.

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2B

R

· Sensitization:

Sensitization possible through inhalation. Sensitization possible through skin contact.

• Additional toxicological information:

The product shows the following dangers according to internally approved calculation methods for preparations: Toxic

Harmful

Irritant

· Carcinogenic categories

· IARC (International Agency for Research on Cancer)

CAS: 67-66-3 Chloroform

· NTP (National Toxicology Program)

CAS: 67-66-3 Chloroform

· OSHA-Ca (Occupational Safety & Health Administration)

None of the ingredients is listed.

12 Ecological information

· Toxicity

- · Aquatic toxicity: No further relevant information available.
- · Persistence and degradability No further relevant information available.
- · Behavior in environmental systems:
- · Bioaccumulative potential No further relevant information available.
- *Mobility in soil* No further relevant information available.
- Additional ecological information:
- · General notes:

Water hazard class 3 (Self-assessment): extremely hazardous for water

Do not allow product to reach ground water, water course or sewage system, even in small quantities.

Must not reach bodies of water or drainage ditch undiluted or unneutralized.

Danger to drinking water if even extremely small quantities leak into the ground.

- · Results of PBT and vPvB assessment
- **PBT:** Not applicable.
- **vPvB:** Not applicable.
- · Other adverse effects No further relevant information available.

13 Disposal considerations

- · Waste treatment methods
- · Recommendation:

Must not be disposed of together with household garbage. Do not allow product to reach sewage system.

- Uncleaned packagings:
- *Recommendation: Disposal must be made according to official regulations.*

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Trade name: Maleic Anhydride in Chloroform

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Transport information	
UN-Number DOT, IMDG, IATA	UN1888
UN proper shipping name	
DOT	Chloroform solution
IMDG, IATA	CHLOROFORM solution
Transport hazard class(es)	
DOT	
Toxic 8	
Class	6.1 Toxic substances
Label	6.1
IMDG, IATA	
Class Label	6.1 Toxic substances 6.1
Packing group DOT, IMDG, IATA	111
Environmental hazards:	
Marine pollutant:	No
Special precautions for user	Warning: Toxic substances
Hazard identification number (Kemler code): EMS Number:	336 F-A,S-A
Segregation groups	(SGG10) Liquid halogenated hydrocarbons
Stowage Category	A
Stowage Code	SW2 Clear of living quarters.
Transport in bulk according to Annex II of MARPOL73/78 and the IBC Code	Not applicable.
Transport/Additional information:	
DOT	
Quantity limitations	On passenger aircraft/rail: 60 L
- •	On cargo aircraft only: 220 L
IMDG	
Limited quantities (LQ)	5L
Excepted quantities (EQ)	Code: El
	Maximum net quantity per inner packaging: 30 ml
	Maximum net quantity per outer packaging: 1000 ml

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Safety Data Sheet acc. to OSHA HCS

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Trade name: Maleic Anhydride in Chloroform

• UN "Model Regulation":

UN 1888 CHLOROFORM SOLUTION, 6.1, III

15 Regulatory information

• Safety, health and environmental regulations/legislation specific for the substance or mixture No further relevant information available.

· Sara

· Section 355 (extremely hazardous substances):	
CAS: 67-66-3 Chloroform	
Section 313 (Specific toxic chemical listings):	
All ingredients are listed.	
· TSCA (Toxic Substances Control Act):	
Chloroform	ACTIVE
maleic anhydride	ACTIVE
· Hazardous Air Pollutants	i
All ingredients are listed.	
· Proposition 65	
· Chemicals known to cause cancer:	
CAS: 67-66-3 Chloroform	
· Chemicals known to cause reproductive toxicity for females:	
None of the ingredients is listed.	
· Chemicals known to cause reproductive toxicity for males:	
None of the ingredients is listed.	
· Chemicals known to cause developmental toxicity:	
CAS: 67-66-3 Chloroform	
· Carcinogenic categories	
EDA (Environmental Duotection Aganes)	

· EPA (Environmental Protection Agency)

 CAS: 67-66-3
 Chloroform
 B2, L, NL

• TLV (Threshold Limit Value)

CAS: 67-66-3 Chloroform CAS: 108-31-6 maleic anhydride

NIOSH-Ca (National Institute for Occupational Safety and Health)

CAS: 67-66-3 Chloroform

• *GHS label elements* The product is classified and labeled according to the Globally Harmonized System (GHS). • *Hazard pictograms*



· Signal word Danger

(Contd. on page 11)

A3

A4

⁻ US

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	(Conta. of page 10
Hazard-determining components of labeling:	
Chloroform	
maleic anhydride	
Hazard statements	
Highly flammable liquid and vapor.	
Harmful if swallowed.	
Toxic if inhaled.	
Causes skin irritation.	
Causes serious eye damage.	
May cause allergy or asthma symptoms or breathing difficulties if inhaled.	
May cause an allergic skin reaction.	
Suspected of causing cancer.	
Suspected of damaging fertility or the unborn child.	
Causes damage to the central nervous system, the kidneys, the liver, the respiratory system	and the respirator
system through prolonged or repeated exposure. Route of exposure: Inhalation.	
Precautionary statements	
Obtain special instructions before use.	
Do not handle until all safety precautions have been read and understood.	
Keep away from heat/sparks/open flames/hot surfaces No smoking.	
Ground/bond container and receiving equipment.	
Use explosion-proof electrical/ventilating/lighting/equipment.	
Use only non-sparking tools.	
Take precautionary measures against static discharge.	
Do not breathe dust/fume/gas/mist/vapors/spray.	
Wash thoroughly after handling.	
Do not eat, drink or smoke when using this product.	
Use only outdoors or in a well-ventilated area.	
Contaminated work clothing must not be allowed out of the workplace.	
Wear protective gloves/protective clothing/eye protection/face protection.	
[In case of inadequate ventilation] wear respiratory protection.	
If swallowed: Call a poison center/doctor if you feel unwell.	
If on skin (or hair): Take off immediately all contaminated clothing. Rinse skin with water/sho	wer.
<i>IF INHALED: Remove person to fresh air and keep comfortable for breathing.</i>	
If in eyes: Rinse cautiously with water for several minutes. Remove contact lenses, if pre-	sent and easy to do
Continue rinsing.	
Immediately call a poison center/doctor.	
IF exposed or concerned: Get medical advice/attention.	
Specific treatment (see on this label).	
Get medical advice/attention if you feel unwell.	
Rinse mouth.	
Take off contaminated clothing and wash it before reuse.	
If skin irritation or rash occurs: Get medical advice/attention.	
If experiencing respiratory symptoms: Call a poison center/doctor.	
Wash contaminated clothing before reuse.	
In case of fire: Use CO2, powder or water spray to extinguish.	
Store in a well-ventilated place. Keep container tightly closed.	
Store in a well-ventilated place. Keep cool.	
Store locked up. Dispose of contents/container in accordance with local/regional/national/international regula	itions

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Trade name: Maleic Anhydride in Chloroform

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16 Other information This information is based on our present knowledge. However, this shall not constitute a guarantee for any specific product features and shall not establish a legally valid contractual relationship. · Department issuing SDS: Environment protection department. · Contact: Date of Preparation / Last Revision: · Date of preparation / last revision Revision 1.2, 07-25-2024: Reviewed SDS for accuracy. STN/GW 07/25/2024 / 1.1 • Abbreviations and acronyms: IMDG: International Maritime Code for Dangerous Goods DOT: US Department of Transportation IATA: International Air Transport Association EINECS: European Inventory of Existing Commercial Chemical Substances ELINCS: European List of Notified Chemical Substances CAS: Chemical Abstracts Service (division of the American Chemical Society) NFPA: National Fire Protection Association (USA) HMIS: Hazardous Materials Identification System (USA) VOC: Volatile Organic Compounds (USA, EU) LC50: Lethal concentration, 50 percent LD50: Lethal dose, 50 percent PBT: Persistent, Bioaccumulative and Toxic vPvB: very Persistent and very Bioaccumulative NIOSH: National Institute for Occupational Safety OSHA: Occupational Safety & Health TLV: Threshold Limit Value PEL: Permissible Exposure Limit REL: Recommended Exposure Limit Flammable Liquids 2: Flammable liquids – Category 2 Acute Toxicity - Oral 4: Acute toxicity - Category 4 Acute Toxicity - Inhalation 3: Acute toxicity – Category 3 Skin Irritation 2: Skin corrosion/irritation – Category 2 Eye Damage 1: Serious eye damage/eye irritation - Category 1 Sensitization - Respiratory 1: Respiratory sensitisation - Category 1 Sensitization - Skin 1: Skin sensitisation - Category 1 Carcinogenicity 2: Carcinogenicity – Category 2 Toxic to Reproduction 2: Reproductive toxicity – Category 2 Specific Target Organ Toxicity - Repeated Exposure 1: Specific target organ toxicity (repeated exposure) - Category 1 • * Data compared to the previous version altered.