SAFETY DATA SHEET
According to Regulation (EC) no. 1907/2006

POLYMER GRADE PROPYLENE (99.5%)

Product: PROPYLENE
Issue date: 18/02/2018
Version: 1.1
Supersedes: 20/02/2013

1. Identification of the substance / preparation and of the company / undertaking

<table>
<thead>
<tr>
<th>Trade name</th>
<th>Propylene</th>
</tr>
</thead>
<tbody>
<tr>
<td>Name of the product</td>
<td>POLYMER GRADE PROPYLENE (99.5%)</td>
</tr>
<tr>
<td>SDS Number</td>
<td>ATOF-003</td>
</tr>
<tr>
<td>Chemical name</td>
<td>Propylene (Gases (petroleum), steam-cracker C3- rich)</td>
</tr>
<tr>
<td>CAS number</td>
<td>115-07-1</td>
</tr>
<tr>
<td>Material Use</td>
<td>For more detailed information, see technical data sheet.</td>
</tr>
</tbody>
</table>

RESPONSIBLE FOR PLACING ON THE MARKET
Trade name of the firm see below this page.

COMPANY INFORMATION
Company Name | Qatar Petrochemical Company (QAPCO) P.O. BOX 756, DOHA – QATAR

EMERGENCY CONTACT
For Spill, Leak, Fire, Exposure, or Accident
Call CHEMTREC Day or Night
Within USA and Canada: 1-800-424-9300 CCN724450
Outside USA and Canada: +1 703-741-5970 and
+1-703-527-3887 (collect calls accepted)
2. Hazards identification

2.1 Classification of the substance

EC - GHS

Main hazards

Adverse human health effects

Inhalation: narcotic in case of inhalation of high concentration of vapour.
Skin contact: Liquefied gas splashes may cause freeze burns.
Eye contact: Liquefied gas splashes may cause freeze burns, irritating to eyes.
Ingestion: ingestion during handling is not likely.

Adverse environmental effects

Avoid losses to the environment whenever possible.

Adverse physicochemical effects

Extremely flammable; flowing product can create electrostatic charge, resulting sparks may ignite or cause an explosion. In use, may form flammable/explosive vapour-air mixture. The vapour is heavier than air and explosive mixtures can accumulate in low spots: it may be ignited at some distance away from the spill resulting in flashbacks. Spills or leaks may cause a high risk of fire and explosion.

2.2. Label elements

EC-GHS (CLP)

Classification according to the regulation EC 1272/2008 (EC-GHS) and ATP

Signal word

Danger

Pictogram(s)

GHS02, GHS04

H Phrase(s)

H220 - Extremely flammable gas.

H280 - Contains gas under pressure; may explode if heated.

P201 - Obtain special instructions before use.

P210 - Keep away from heat/sparks/open flames/hot surfaces. — No smoking.

P243 - Take precautionary measures against static discharge.

P273 - Avoid release to the environment.

Website : www.qapco.com     Email : info@qapco.com.qa
SAFETY DATA SHEET
According to Regulation (EC) no. 1907/2006

POLYMER GRADE PROPYLENE (99.5%)

Product: PROPYLENE

Version: 1.1

Issue date: 18/02/2018

Supersedes: 20/02/2013

2.3. Other hazards

P281 - Use personal protective equipment as required.
P309/311 - IF exposed or if you feel unwell: Call a POISON CENTER or doctor/physician.
P377 - Leaking gas fire: Do not extinguish, unless leak can be stopped safely.
P381 - Eliminate all ignition sources if safe to do so.
P410/403 - Protect from sunlight. Store in a well-ventilated place.
no information available

3. Composition / information on ingredients

<table>
<thead>
<tr>
<th>Chemical name</th>
<th>Propylene</th>
</tr>
</thead>
<tbody>
<tr>
<td>Concentration (%)</td>
<td>&gt; 99 %</td>
</tr>
<tr>
<td>CAS number</td>
<td>115-07-1</td>
</tr>
<tr>
<td>EINECS or ELINCS number</td>
<td>204-062-1</td>
</tr>
<tr>
<td>Class</td>
<td>F+</td>
</tr>
<tr>
<td>Symbol(s)</td>
<td>12</td>
</tr>
</tbody>
</table>

Substances presenting a health hazard

Chemical Name: Propane

4. First-aid measures

4.1. Description of first aid measures

General instructions
Warning ! Extremely flammable gas
IN CASE OF HEAVY OR PERSISTENT DISTURBANCES, CALL A DOCTOR OR SEEK MEDICAL ADVICE URGENTLY
SAFETY DATA SHEET

According to Regulation [EC] no. 1907/2006

POLYMER GRADE PROPYLENE (99.5%)

Product: PROPYLENE

Version: 1.1

Issue date: 18/02/2018

Supersedes: 20/02/2013

Route of exposure

Inhalation
Remove victim to fresh air and keep at rest in a position comfortable for breathing.
Seek medical advice.
If necessary, give oxygen
If breathing has stopped: administer artificial respiration.
Keep under medical surveillance

Skin contact
Take off immediately all contaminated clothing.
Flush immediately with plenty of water.
Clothing frozen to the skin should be thawed before being removed.
Freeze burns should be treated as thermal burns.
In case of serious contact, seek hospital treatment.

Eye contact
Do not wear contact lenses in any work area.
Flush immediately with plenty of water.
Get medical advice (ophthalmologist)

Ingestion
Ingestion during handling is not likely.
Seek specialist advice at hospital or medical centre.

Protective equipment for first-aiders

4.2. Most important symptoms and effects
Refer to § 11 for more details on effects.

4.3. Indication of any medical attention
No information available

5. Fire - fighting measures

Technical measures
Call the safety and environment service immediately.
Avoid proximity or contact with hot surfaces, flames, electrostatic charges or sparks.
Stop all flow of gas before extinguishing fire.
Take precautionary measures against static discharge during blending and transfer operations.
Vessel valves should be closed and all possible sources of ignition must be removed.
Use fine spray or fog to control fire by preventing its spread and absorbing some of its heat.
Keep tankage cool by continuous spraying with water (for non-cryogenic storage).

5.1. Extinguishing media
SAFETY DATA SHEET
According to Regulation [EC] no. 1907/2006

POLYMER GRADE PROPYLENE (99.5%)  

Product: PROPYLENE  
Issue date: 18/02/2018  
Version: 1.1  
Supersedes: 20/02/2013

Suitable  
Not to be used  
carbon dioxide (CO2), dry chemicals, foam.  
do not use water jets (stick jets) for extinguishing fire since they could help to spread the flames

5.2. Special hazards arising from the substance

complete combustion, with an excess of oxygen forms: carbon dioxide (CO2) and water vapour.  
partial combustion, forms also: carbon monoxide (CO), soot and cracked products: aldehydes, ketones

Special exposure hazards

no smoking  
vessel valves should be closed and all possible sources of ignition must be removed.  
the vapour is heavier than air and explosive mixtures can accumulate in low spots: it may be ignited at some distance away from the spill resulting in flashbacks.  
fire may cause pressure rise with risk of bursting and subsequent explosion

wear suitable breathing equipment, in case of risk of exposure to vapour or fumes.

5.3. Advice for firefighters

6. Accidental release measures

6.1. Personal precautions, protective equipment and emergency procedures

For non-emergency personnel  
where exposure is likely, protective clothing must be worn including gloves, goggles/spectacles

For emergency responders  
wear suitable breathing equipment, in case of risk of exposure to vapour or fumes.

6.2. Environmental precautions

do not dispose off this product into the environment

6.3. Methods and material for containment and cleaning up

evacuate non-essential personnel call the fire brigade immediately.  
no smoking  
remove sources of ignition  
stop the spill at source if possible, without endangering the operator.  
maintain the level of gases under the explosion limits by artificial aeration.

on soil  
the vapour is heavier than air and explosive mixtures can accumulate in low spots: it may be ignited at some distance away from the spill resulting in flashbacks.
SAFETY DATA SHEET
According to Regulation [EC] no. 1907/2006

POLYMER GRADE PROPYLENE (99.5%)

Product: PROPYLENE

Version: 1.1

Issue date: 18/02/2018

Supersedes: 20/02/2013

Page 6 of 14

6.4. refer to points 8 and 13

7. Handling and storage

Important refer to any national measures that may be relevant.

7.1. Precautions for safe handling

Technical measures never subject a cylinder to severe mechanical shock. In use, may form flammable / explosive vapour-air mixture. handle under adequate ventilation

Instructions for use cleaning, inspection and maintenance of storage tanks requires the implementation of strict procedures working has to be made only on cold, degassed and ventilated storage tanks. (risk of explosive atmosphere) take precautionary measures against static discharge during blending and transfer operations. use explosion proof electrical equipment all conductive materials must be electrically earthed.

7.2. Conditions for safe storage, including any incompatibilities

Retain in the original container; if other containers are used: transfer, if necessary, all labelling information to the new container use only containers, joints, pipes, etc...made in a material suitable for use with either gaseous or liquefied hydrocarbons under pressure and at very low temperatures. Keep away from sources of ignition - No smoking. tanks should be grounded and provided with adequate pressure relief valve. store the cylinders outdoors and out of sunshine or other sources of radiation. can form explosive mixture with air particularly in empty uncleaned receptacles store away from heating source. avoid static electricity build up with connection to earth.

Incompatible materials avoid contact with strong oxidizing materials, acids and bases

container stainless steel

Suitable

7.3. SPECIFIC USE(S)

Recommended to professional users

Qatar Petrochemical Company (QAPCO) Q.P.J.S.C.
MAIN OFFICE : P.O.Box 756, Doha, Qatar. Tel : (+974) 4033 8000, Fax : (+974) 4432 4700
PLANT : P.O.Box 50155, Mesaieed, Qatar. Tel : (+974) 4477 7111, Fax : (+974) 4477 1346
Website : www.qapco.com Email : info@qapco.com.qa
According to Regulation (EC) no. 1907/2006

POLYMER GRADE PROPYLENE (99.5%)

Product: PROPYLENE

Issue date: 18/02/2018

Version: 1.1

Supersedes: 20/02/2013

8. Exposure controls / personal protection

8.1. CONTROL PARAMETERS

OCCUPATIONAL EXPOSURE LIMIT

Propylene:
US (ACGIH-2012): TLV - 8h TWA: 500 ppm - 860 mg/m³

Aliphatic hydrocarbon gases: Alkane [C1-C4]
US (ACGIH-2012): TLV - 8h TWA: 1000 ppm

ACGIH A4 category: not classifiable as a human carcinogen.

The substance is not classified for human health or for the environment, and is not PBT or vPvB so that no exposure assessment or risk characterisation is required. For tasks where the intervention of workers is required, the substance must be handled in accordance with good industrial hygiene and safety procedures.

8.2. EXPOSURE CONTROLS

Appropriate engineering controls refer to any national measures that may be relevant.

Occupational exposure controls

Personal protection

Respiratory protection

local exhaust ventilation may be needed when working in a closed area

if exposure is likely to exceed the occupational exposure limit, use a

autonomous breathing apparatus.

Skin and body protection

shower and eye fountain available. cold-insulating gloves

Eye protection

Do not wear contact lenses in any work area.
goggles/spectacles

Other personal protection

where exposure is likely, protective clothing must be worn

including gloves safety shoes (keg / gas cylinder manipulation)

Qatar Petrochemical Company (QAPCO) Q.P.J.S.C.

MAIN OFFICE: P.O.Box 756, Doha, Qatar. Tel: (+974) 4033 8000, Fax: (+974) 4432 4700

PLANT: P.O.Box 50155, Mesaieed, Qatar. Tel: (+974) 4477 7111, Fax: (+974) 4477 1346

Website: www.qapco.com Email: info@qapco.com.qa
SAFETY DATA SHEET
According to Regulation [EC] no. 1907/2006

POLYMER GRADE PROPYLENE (99.5%)

Product: PROPYLENE
Issue date: 18/02/2018
Version: 1.1
Supersedes: 20/02/2013

Industrial health measures

General use
handle in accordance with good industrial hygiene and safety procedures avoid producing or diffusing fumes, vapour or spray into the air.
(particularly during loading or unloading product)
do not store near food products.
When using, do not eat, drink or smoke.

Specific use
when the substance is manufactured, used as an intermediate,
formulated, distributed, transferred (e.g. loading, filling, dumping, charging/discharging from or to vessels/large containers at (non-) dedicated facilities, sampling for laboratory analysis), used in polymer production and processing, used as fuel, used as propellant,
used as functional fluid or used as laboratory reagent, no specific RMM are required beyond good industrial hygiene and safety procedures.

Environmental exposure controls

Enviro

9. Physical and chemical properties

9.1. Information on basic physical and chemical properties

<table>
<thead>
<tr>
<th>Property</th>
<th>Value</th>
</tr>
</thead>
<tbody>
<tr>
<td>Physical state at 20°C</td>
<td>gas (compressed gas or compressed liquefied gas)</td>
</tr>
<tr>
<td>Colour</td>
<td>colourless</td>
</tr>
<tr>
<td>Odour</td>
<td>odourless - of hydrocarbons</td>
</tr>
<tr>
<td>Change in physical state at 1013 hPa</td>
<td>- 185</td>
</tr>
<tr>
<td>Melting point (°C)</td>
<td>- 48</td>
</tr>
<tr>
<td>Initial boiling point (°C)</td>
<td>non required</td>
</tr>
<tr>
<td>Flash point (ASTM D 83) (°C)</td>
<td>485</td>
</tr>
<tr>
<td>Auto-ignition temperature (°C)</td>
<td>the values of auto-ignition temperature are given without guarantee. Indeed, these values vary widely depending on the source of information.</td>
</tr>
<tr>
<td>Explosion limits (% vol)</td>
<td></td>
</tr>
<tr>
<td>Upper</td>
<td>11,200</td>
</tr>
<tr>
<td>Lower</td>
<td>1,800</td>
</tr>
<tr>
<td>Vapour pressure (hPa)</td>
<td>&gt; 1000</td>
</tr>
<tr>
<td>Behaviour with water at 20°C</td>
<td>insoluble</td>
</tr>
<tr>
<td>Solubility in water at 20°C (mg/l)</td>
<td>200 (T = 25°C)</td>
</tr>
</tbody>
</table>

Qatar Petrochemical Company (QAPCO) Q.P.J.S.C.
MAIN OFFICE : P.O.Box 756, Doha, Qatar. Tel : (+974) 4033 8000, Fax : (+974) 4432 4700
PLANT : P.O.Box 50155, Mesaieed, Qatar. Tel : (+974) 4477 7111, Fax : (+974) 4477 1346
Website : www.qapco.com      Email : info@qapco.com.qa
SAFETY DATA SHEET
According to Regulation [EC] no. 1907/2006

POLYMER GRADE PROPYLENE (99.5%)  
Product: PROPYLENE  
Version: 1.1  
Issue date: 18/02/2018  
Supersedes: 20/02/2013

Soluble in  
Log P n-octanol / water at 20°C  
pH value (concentrated product)  
Viscosity (mm²/s)  
Molecular weight (kg/kmol)  
Hydrocarbons organic solvents  
not applicable  
not applicable  
42

9.2. OTHER INFORMATION  
no information available

10. Stability and reactivity

10.1. REACTIVITY  
Extremely flammable
10.2. CHEMICAL STABILITY  
hazardous polymerization may occur.
10.3. POSSIBILITY OF HAZARDOUS REACTIONS  
In use, may form flammable / explosive vapour-air mixture.
10.4. CONDITIONS TO AVOID  
avoid proximity or contact with hot surfaces, flames, 
electrostatic charges or sparks.
Keep away from sources of ignition - No smoking.
avoid contact with strong oxidizing materials, acids and 
bases
10.5. INCOMPATIBLE MATERIALS  
complete combustion, with an excess of oxygen forms:
carbon dioxide (CO2) and water vapour.
partial combustion, forms also: carbon monoxide (CO), soot 
and cracked products: aldehydes, ketones

11. Toxicological information

11.1. Information on toxicological effects

ACUTE TOXICITY

Symptoms related to use
Inhalation  
in case of inhalation of high concentration of vapour: 
nausea, headache, drowsiness, dizziness, loss of 
consciousness, asphyxia

LOCAL EFFECT  
Inhalation  
in case of inhalation of high concentration of vapour: 
irritating to respiratory system.
lachrymation
Skin contact  
Liquefied gas splashes may cause freeze burns
Eye contact  
Liquefied gas splashes may cause freeze burns 
irritation of ocular mucous membrane

Qatar Petrochemical Company (QAPCO) Q.P.J.S.C.
MAIN OFFICE : P.O.Box 756, Doha, Qatar. Tel : (+974) 4033 8000, Fax : (+974) 4432 4700
PLANT : P.O.Box 50155, Mesaieed, Qatar. Tel : (+974) 4477 7111, Fax : (+974) 4477 1346
Website : www.qapco.com Email : info@qapco.com.qa
SAFETY DATA SHEET
According to Regulation [EC] no. 1907/2006

POLYMER GRADE PROPYLENE (99.5%)

Product: PROPYLENE  Issue date: 18/02/2018
Version: 1.1  Supersedes: 20/02/2013

SPECIFIC EFFECTS
Genotoxicity  this product has been found to be non-genotoxic (According to available experimental data)
Carcinogenicity  Absence of carcinogenic effects in animals (According to Available experimental data)
Reproductive toxicity  the product is not considered to be toxic to reproduction
Fertility  (rat) , (mouse) : inhalation / 3 month / 10000 ppm
Foetal development  no toxic effect on foetal development
STOT specific target organ toxicity  Studies of prolonged inhalation in animals have not shown chronic toxic effects.
STOT repeated exposure  no observed effect maximum dose / concentration (rat) / 3 month : 10000 ppm

12. Ecological information

Information on ecological effects  avoid losses to the environment whenever possible.

12.1. TOXICITY

AQUATIC TOXICITY
Acute toxicity
96 hours-LC50-fish (mg/l)  51.7
48 hours-EC50-Daphnia magna (mg/l)  28.2
IC50-Algae (mg/l)  96 hour(s) 12.1

TERRESTRIAL  TOXICITY  no information available

12.2. PERSISTENCE AND DEGRADABILITY
Biodegradation
soil and sediments  this substance is slowly biodegradable
air  adsorption is low : log Kow 1.77
Product released into the atmosphere is expected to undergo degradation in the presence of sunlight.
potential bioaccumulation of the product in environment is low : log Kow 1.77

12.3. BIOACCUMULATIVEPOTENTIAL

12.4. MOBILITY
water / air  the product evaporates into the atmosphere.
because of its high volatility, the product is unlikely to cause ground or water pollution.
soil and sediments
water

Qatar Petrochemical Company (QAPCO) Q.P.J.S.C.
MAIN OFFICE : P.O.Box 756, Doha, Qatar. Tel : (+974) 4033 8000, Fax : (+974) 4432 4700
PLANT : P.O.Box 50155, Mesaieed, Qatar. Tel : (+974) 4477 7111, Fax : (+974) 4477 1346
Website : www.qapco.com  Email : info@qapco.com.qa
According to Regulation (EC) no. 1907/2006

POLYMER GRADE PROPYLENE (99.5%)

Product: PROPYLENE

Version: 1.1

Issue date: 18/02/2018

Supersedes: 20/02/2013

12.5. Results of PBT and vPvB assessment

- ground or water pollution: non required

12.6. OTHER ADVERSE EFFECTS

- no information available

13. Disposal considerations

13.1. Waste treatment methods

- hazardous waste
- dispose in a safe manner in accordance with local/national regulations.
- authorized disposal
- do not dispose off this product into the environment
- empty bags may contain flammable or explosive vapour
- all commercial cylinders must be returned to the supplier.

Disposal of contaminated packaging

- dispose in a safe manner in accordance with local/national regulations.

14. Transport information

Road (ADR) / Rail (RID)

14.1. UN Number

14.2. Proper shipping name

14.3. Class

14.4. Classification code

14.5. Hazard identification number

23

14.6. Packing Group

- No

14.7. Special requirements

- :

14.8. Code tunnel

- B/D

14.9. Label(s)

- 2.1

Inland waterways (ADN)
SAFETY DATA SHEET
According to Regulation [EC] no. 1907/2006

POLYMER GRADE PROPYLENE (99.5%)

Product: PROPYLENE

<table>
<thead>
<tr>
<th>14.1. UN Number</th>
<th>1077</th>
</tr>
</thead>
<tbody>
<tr>
<td>14.2. Name and description</td>
<td>PROPYLENE</td>
</tr>
<tr>
<td>14.3. Class</td>
<td>2</td>
</tr>
<tr>
<td>classification code</td>
<td>2F</td>
</tr>
<tr>
<td>14.4. Packing Group</td>
<td>-</td>
</tr>
<tr>
<td>14.5. Dangerous for the environment</td>
<td>no</td>
</tr>
<tr>
<td>14.6. Special requirements</td>
<td>:</td>
</tr>
<tr>
<td>Hazards</td>
<td>(2.1)</td>
</tr>
<tr>
<td>Label(s)</td>
<td>2.1</td>
</tr>
</tbody>
</table>

Marine (IMO)

| IMDG |
|----------------|------|
| 14.1. UN Number | 1077 |
| 14.2. Proper shipping name | PROPYLENE |
| 14.3. Class or division | 2.1 |
| Subsidiary risk | - |
| 14.4. Packing group | - |
| 14.5. IMDG-Marine pollution | no |
| 14.6. Special requirements | F-D, S-U |
| IMDG-Ems | |
| IMDG-Label(s) | 2.1 |
| 14.7. IBC code | - |

Air transport (ICAO / IATA)

<table>
<thead>
<tr>
<th></th>
<th></th>
</tr>
</thead>
<tbody>
<tr>
<td>14.1. UN (or ID) Number</td>
<td>1077</td>
</tr>
<tr>
<td>14.2. Proper shipping name</td>
<td>PROPYLENE</td>
</tr>
<tr>
<td>14.3. Class or division</td>
<td>2.1</td>
</tr>
<tr>
<td>Subsidiary risk</td>
<td>-</td>
</tr>
<tr>
<td>14.4. UN Packing group</td>
<td>-</td>
</tr>
<tr>
<td>14.5. Dangerous for the environment</td>
<td>prohibited in passenger aircraft</td>
</tr>
<tr>
<td>14.6. Special requirements</td>
<td>Class 2 - Gases: Flammable (Division 2.1)</td>
</tr>
<tr>
<td>Hazard Label(s)</td>
<td></td>
</tr>
</tbody>
</table>

15. Regulatory information

15.1. Safety, health and environmental regulations/legislation specific for the substance or mixture

Germany

<table>
<thead>
<tr>
<th>Wassergefährdungsklasse</th>
<th>NWG: non-hazardous to waters</th>
</tr>
</thead>
</table>

Registration

listed on the United States TSCA (Toxic Substances Control Act) inventory
SAFETY DATA SHEET
According to Regulation (EC) no. 1907/2006

POLYMER GRADE PROPYLENE (99.5%)  

Product: PROPYLENE  
Issue date: 18/02/2018  
Version: 1.1  
Supersedes: 20/02/2013

listed on the EEC inventory EINECS (European Inventory of Existing Commercial Chemical Substances)
listed on the Japanese ENCS (Existing & New Chemical Substances) inventory.
listed on the Canadian DSL (Domestic Substances List) inventory.
listed on the AICS (the Australian Inventory of Chemical Substances).
listed on the Korean ECL (Existing Chemical List) inventory.
listed on the Filipino PICCS (Philippine Inventory of Chemicals and Chemical Substances) inventory.
listed on the swiss inventory: SWISS listed on the ASIA-PAC inventory.
listed on the NZ inventory.
refer to any national measures that may be relevant.
The substance is not classified for human health or for the environment, and is not PBT or vPvB so that no exposure assessment or risk characterisation is required. For tasks where the intervention of workers is required, the substance must be handled in accordance with good industrial hygiene and safety procedures.

16. Other information

Training advice  
The use of this product requires specific training.  
The user must receive all product information in order to handle the product safely (personal protection equipment and best practice standards)
R Phrase(s) used  
R 12: Extremely flammable.
H Phrase(s) used  
H220 - Extremely flammable gas
H280 - Contains gas under pressure; may explode if heated
Sources of key data used  
LOA

According to Regulation (EC) no. 1907/2006

POLYMER GRADE PROPYLENE (99.5%)

Product: PROPYLENE
Issue date: 18/02/2018
Version: 1.1
Supersedes: 20/02/2013

This information applies to the PRODUCT AS SUCH and conforming to specifications of QATAR PETROCHEMICAL COMPANY.
In case of formulations or mixtures, it is necessary to ascertain that a new danger will not appear.
The information contained is based on our knowledge of the product, at the date of publishing and it is given quite sincerely. However the revision of some data is in progress.
Users are advised of possible additional hazards when the product is used in applications for which it was not intended. This sheet shall only be used and reproduced for prevention and security purposes.
The references to legislative, regulatory and codes of practice documents cannot be considered as exhaustive.
It is the responsibility of the person receiving the product to refer to the totality of the official documents concerning the use, the possession and the handling of the product.
It is also the responsibility of the handlers of the product to pass on to any subsequent persons who will come into contact with the product. (usage, storage, cleaning of containers, other processes) the totality of the information contained within this safety data sheet and necessary for safety at work, the protection of health and the protection of environment.