

Isolub**Safety Data Sheet in accordance with Regulation (EC) No. 1907/2006, as amended**

Version: EN-3

Date of compilation: 28.09.2011

Date of revision: 20.01.2015

SECTION 1: Identification of the substance/mixture and of the company/undertaking**1.1. Product identifier**

Name: Isopropanol
REACH registration number: 01-2119457558-25-XXXX
EC No.: 200-661-7
CAS No.: 67-63-0
Index No.: 603-117-00-0

1.2. Relevant identified uses of the substance or mixture and uses advised against

Identified uses of the substance or mixture: Auxiliary for bending aluminum profiles
Uses advised against: Undetermined.

1.3. Details of the supplier of the safety data sheet

Supplier: eco in spółka z ograniczoną odpowiedzialnością sp. k.
ul. Powsińska 18
02-920 Warszawa
Tel. +48 22 651 68 14
Fax: + 48 22 651 81 72
e-mail: biuro@ecoin.pl

E-mail of competent person responsible for Safety Data Sheet: biuro@ecoin.pl, lse1@wp.pl

1.4. Emergency telephone number

Tel.: + 48 22 651 68 14 (hours: 8 a.m. – 5 p.m., Monday - Friday) or 112 (24 h)

SECTION 2: Hazards identification**2.1. Classification of the substance or mixture****Classification according to Regulation (EC) No. 1272/2008, as amended.**

Flammable liquid, hazard category 2 (Flam. Liq. 2).

Highly flammable liquid and vapour (H225)

Serious eye damage/eye irritation, category 2 (Eye Irrit. 2).

Causes serious eye irritation (H319)

Specific target organ toxicity — single exposure, Hazard Category 3, respiratory tract irritation (STOT SE 3).

May cause drowsiness or dizziness (H336)

Isolub**Safety Data Sheet in accordance with Regulation (EC) No. 1907/2006, as amended**

Version: EN-3

Date of compilation: 28.09.2011

Date of revision: 20.01.2015

Classification according to Directive 67/548/EEC, as amended and Polish regulations.**Highly flammable (F, R11).**

Product vapours are heavier than air and may form explosive mixtures with air. Accumulate on the surface of the ground and the lower parts of rooms.

Irritant (Xi).

Irritating to eyes (R36).

Vapours may cause drowsiness and dizziness (R67).

Adverse effects on human health:

High concentrations of vapors or direct mixture getting into the eyes may result in irritation, redness, tearing, burning, conjunctivitis. Contamination or pouring of skin with a plenty of liquid mixture may cause redness, itching, and dryness of the skin. Inhalation of vapors in high concentrations causes headaches, dizziness, nausea, bradycardia, hypotension, hallucinations, cough, shortness of breath, respiratory disorders, respiratory depression, impaired consciousness. By ingestion (when swallowed large amounts) causes nausea, vomiting, abdominal pain, diarrhea, and symptoms of narcotic, as in poisoning by inhalation.

Effects related to the physicochemical properties:

Product and its vapors are highly flammable. Vapors may form explosive mixtures with air. Accumulate on the ground and the lower parts of premises. There is a possibility of ignition from open flames, sparks, hot surfaces, sources of heat. Containers exposed to fire or high temperatures may explode.

Adverse effects on the environment

Proper use does not pose a risk to the environment.

2.2. Label elements**Labelling according to Regulation (EC) No. 1272/2008, as amended.****Hazard pictograms:****Signal Word:****Danger**

Contains: Isopropanol
EC No.: 200-661-7
CAS No.: 67-63-0

Isolub

Safety Data Sheet in accordance with Regulation (EC) No. 1907/2006, as amended

Version: EN-3

Date of compilation: 28.09.2011

Date of revision: 20.01.2015

Risk Phrases:

H319 Causes serious eye irritation
 H225 Highly flammable liquid and vapour
 H336 May cause drowsiness or dizziness

Precautionary Statements:

P210 - Keep away from heat, hot surfaces, sparks, open flames and other ignition sources. No smoking.
 P261 - Avoid breathing vapours/spray.
 P280 - Wear protective gloves/protective clothing/eye protection/face protection.
 P305 + P351 + P338 - IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing.
 P403 + P233 Store in a well-ventilated place. Keep container tightly closed.
 P304 + P340 - IF INHALED: Remove person to fresh air and keep comfortable for breathing.

2.3. Other hazards

The substance does not meet the criteria for PBT and vPvB.

SECTION 3: Composition/information on ingredients

3.1. Substances

Name	Numer WE:	Numer CAS:	Mass fraction in % by weight.	Classification according to Directive 67/548/EEC	Classification according to Regulation (EC) No. 1272/2008
Isopropanol	200-661-7	67-63-0	≥ 97%	F, Xi R11, R36, R67	Flam. Liq. 2 H225 Eye Irrit. 2 H319 STOT SE 3 H336

In addition, the substance contains acetic acid (CAS 64-19-7), for which the maximum concentration was determined in the workplace (see Section 8). The acetic acid content in Isolub is ≤ 0.002% and has no effect on the classification of Isolub.

SECTION 4: First aid measures

4.1. Description of first aid measures

After contact with eyes:

Remove contact lenses. Rinse thoroughly with plenty of water within 15 minutes. If symptoms persist, seek medical advice.

Isolub**Safety Data Sheet in accordance with Regulation (EC) No. 1907/2006, as amended**

Version: EN-3

Date of compilation: 28.09.2011

Date of revision: 20.01.2015

After contact with skin:

Remove contaminated clothing immediately. Wash off immediately contaminated skin with soap and water. If symptoms persist, seek medical advice. The affected area after removing impurities can be covered with dry sterile dressings. Wash contaminated clothing.

After ingestion:

It is recommended to you consult a doctor immediately. Do not induce vomiting. If possible, rinse your mouth with water and give plenty of water to drink (recommended 5 ml / kg to 200 ml of water for dilution), provided that the patient can swallow, has a strong vomitory/gag reflex and not drooling. Activated charcoal can be given.

After inhalation:

Remove victim from exposure, place in a comfortable reclining or sitting position, keep calm, protect against loss of heat. If necessary, call a doctor. In a case of difficulties with breathing, give oxygen immediately (preferably 10 to 15 l / min) or use artificial respiration.

4.2. Most important symptoms and effects, both acute and delayed**Acute symptoms and effects**

May cause drowsiness or headache, dizziness, vomiting. Irritating to eyes, can cause burns.

Delayed symptoms and effects

Prolonged exposure and contact with skin and eyes can cause inflammation of the skin and eyes, complications (diseases of the eye). Prolonged inhalation may cause central nervous system disorders.

4.3. Indication of any immediate medical attention and special treatment needed

Treat symptomatically. In case of contact with bigger quantity (ingestion or inhalation), contact a poison center.

It is recommended to have in the workplace an equipment to give oxygen and safe disposable mask for artificial respiration.

SECTION 5: Firefighting measures**5.1. Extinguishing media****Suitable extinguishing media**

Water spray jet, foam (resistant to alcohol), dry powder.

Not suitable extinguishing media

Full water jet

5.2. Special hazards arising from the substance or mixture

Product and its vapors are highly flammable. In a result of the heating/ignition of containers with the product there is possible sudden increase of the pressure in the container and the risk of

Isolub**Safety Data Sheet in accordance with Regulation (EC) No. 1907/2006, as amended**

Version: EN-3

Date of compilation: 28.09.2011

Date of revision: 20.01.2015

explosion. The vapors are heavier than air and can accumulate in the lower parts of rooms, can form explosive mixtures with air. There is a risk of vapor movement over long distances to a source of ignition, flash back, fire, explosion. Toxic fumes may release in a fire: carbon monoxide (CO), other.

Avoid breathing - may pose a health risk.

5.3. Advice for firefighters

Highly flammable liquid. Vapours can form explosive mixtures with air, are heavier than air and may accumulate on the surface of the earth and in the lower parts of rooms. Containers exposed to fire cool the water spray just from a safe distance (risk of explosion); if possible, remove them from the danger area. Clothing Gas-tight antistatic, self-contained respiratory protection.

Wear gas-tight protective clothing in antielectrostatic version and breathing apparatus independent of the ambient air.

SECTION 6: Accidental release measures**6.1. Personal precautions, protective equipment and emergency procedures**

Wear required protective clothing. Do not drink, eat or smoke during use. Provide adequate general and local ventilation. Remove sources of ignition (extinguish flames, announce smoking and use sparking tools). Remove unprotected persons from danger area. Avoid direct contact with skin and breathing vapors.

6.2. Environmental precautions

Do not allow entry to drains, water courses or soil. Inform the appropriate authorities, if necessary.

6.3. Methods and material for containment and cleaning up

If possible, reduce the release of the product (seal damaged container, place in other container). Remove sources of ignition (open fire and sparking tools).

Large Spills - dilute vapors with water spray, embank, consider pumping.

Small leaks - cover with non-absorbent material, eg. sand and put in a closed container. Wash out with water polluted surfaces.

Do not use sparking tools and equipment.

6.4. Reference to other sections

Information regarding waste disposal, see section 13.

SECTION 7: Handling and storage**7.1. Precautions for safe handling**

When using and storing the product observe generally applicable rules and safety precautions required when working with (flammable) chemicals. Use only in well-ventilated areas with general exhaust ventilation and local ventilation. Do not smoke. Do not breathe vapors. Use as intended and according to recommendations. Do not eat, drink or smoke during work. Wash hands after use.

Isolub

Safety Data Sheet in accordance with Regulation (EC) No. 1907/2006, as amended

Version: EN-3

Date of compilation: 28.09.2011

Date of revision: 20.01.2015

7.2. Conditions for safe storage, including any incompatibilities

Installation, equipment and containers should always be tightly closed. Containers that have been opened must be carefully resealed and kept upright. Vapor mixture with air can form explosive mixtures. The vapors are heavier than air and accumulate at the surface of the floor or the ground. Store in original, properly labeled, tightly closed containers in a cool temperature (<25 °C), because of the quality, too. Keep in a dry, well-ventilated storage area, equipped with electrical and explosion-proof ventilation. Keep away from sources of heat and ignition, oxidizers. Protect from sunlight

7.3. Specific end use(s)

No further recommendations.

SECTION 8: Exposure controls/personal protection

8.1. Control parameters

Exposure limit values for Poland

Regulation of the Minister of Labour and Social Policy of 6 June 2014 on maximum permissible concentration and intensity of harmful factors in the work environment (O.J.2014.0.817).

Name of substance	CAS No.:	normative	value	unit
Izopropanol (Propan-2-ol)	67-63-0	NDS	900	mg/m ³
		NDSch	1200	mg/m ³
Kwas octowy	64-19-7	NDS	25	mg/m ³
		NDSch	50	mg/m ³

EU indicative values

COMMISSION DIRECTIVE of 29 May 1991 on establishing indicative limit values by implementing Council Directive 80/1107/EEC on the protection of workers from the risks related to exposure to chemical, physical and biological agents at work (91/322/EEC)

Name of substance	CAS No.:	normative	value	unit
Acetic acid	64-19-7	OELV	25	mg/m ³
			10	ppm

Recommended standards for the monitoring of dust in the workplace:

EN 689, EN 482.

DNEL/DMEL values

DNEL/DMEL values are not available.

PNEC values

PNEC values are not available.

Isolub

Safety Data Sheet in accordance with Regulation (EC) No. 1907/2006, as amended

Version: EN-3

Date of compilation: 28.09.2011

Date of revision: 20.01.2015

8.2. Exposure controls

General protective measures

Ensure or enter control procedures whether labels on incoming containers are permanently fixed, legible and properly made. The employer must ensure that his staff knows the risk that the product may pose and safe practices. Control periodically the state of ventilation. Control the exposure limits in the workplace and do not let them overrun.

Hygiene measures

Observe the usual precautions when handling chemicals and dates of health and safety training. Do not use contaminated clothing, wash before reuse. Wear personal protective equipment.

8.2.1 Appropriate engineering controls

It is recommended to ensure in the workplace a water shower for rinsing eyes.

8.2.2. Individual protection measures, such as personal protective equipment



Eye protection: safety glasses
Requirements for eye protection: EN 166.



Hand protection: gloves made of nitrile or butyl (thickness ≥ 1.25 mm, breakthrough time ≥ 480 min).
It is recommended to change gloves regularly and replace them immediately if you develop any signs of damage. The requirements for the protection of hands: EN 374.



Skin protection: Protective coated clothing
In a area with risk of explosion, use antistatic clothing, gloves and shoes. The requirements for protective clothing: EN 13034, EN 14605 (Protective clothing against liquid chemicals).



Respiratory protection:
respiratory protection (if effective ventilation) are not necessary, in emergency situations use half-mask with absorber A (brown).
Requirements for respiratory protection: EN 133, EN 142, EN 14387, EN 136.

8.2.3. Environmental exposure controls

Prevent penetration into water supply system, sewerage and waterways.
Determine procedures to follow in case of failure.

Isolub**Safety Data Sheet in accordance with Regulation (EC) No. 1907/2006, as amended**

Version: EN-3

Date of compilation: 28.09.2011

Date of revision: 20.01.2015

SECTION 9: Physical and chemical properties**9.1. Information on basic physical and chemical properties**

Appearance:	colourless liquid
Odour:	sharp, alcoholic
Odour threshold:	for isopropanol, 22 ppm and 40 ppm
pH:	no data available
Melting point/freezing point:	for isopropanol: -88.5 ° F / -89.5 ° C
Initial boiling point and boiling range:	82.5 - 83 ° C, at a pressure of 760 mmHg
Flash point:	for isopropanol, 12 ° C (closed cup)
Evaporation rate:	for isopropanol 21 (ether = 1); 1.7 (n-butyl acetate = 1)
Flammability:	highly flammable
Upper/lower flammability or explosive limits:	for isopropanol 12.7% / 2% (vol.) at 200 ° C
Vapour pressure:	for isopropanol 45.4 mm Hg at 25 ° C
Vapour density:	for isopropanol: 2.1 (Water = 1)
Relative density:	no data available
Solubility:	for isopropanol: water 1,00 x 10 ⁶ at 25 ° C and > 10% in alcohol, ether, acetone, miscible with most organic solvents
Partition coefficient: n-octanol/water:	for isopropanol: log Kow = 0.05 at 25 ° C
Auto-ignition temperature:	for isopropanol: 425 ° C
Decomposition temperature:	no data available
Viscosity (kinematic):	for isopropanol: 2.2 mPa x s at 25 ° C
Explosive properties:	none, however, creates an explosive mixture with air, moreover, the substance is highly flammable - explosive hazard
Oxidizing properties:	none

9.2. Other information

Refractive index: 1.3768-1.378 at 20 ° C

Density: 0.784 - 0.787 g / cm³ at 20 ° C**SECTION 10: Stability and reactivity****10.1. Reactivity**

In the recommended conditions of storage and use – no reactivity.

10.2. Chemical stability

Under normal conditions of handling and storage the product is stable.

10.3. Possibility of hazardous reactions

Vapours of the product with air can form explosive mixtures.

10.4. Conditions to avoid

Sources of ignition and heat, sparks, high temperatures above 25 ° C

Isolub

Safety Data Sheet in accordance with Regulation (EC) No. 1907/2006, as amended

Version: EN-3

Date of compilation: 28.09.2011

Date of revision: 20.01.2015

10.5. Incompatible materials

Strong oxidizing agents, bases, amines, aldehydes, iron, aluminum.

10.6. Hazardous decomposition products

Oxides of carbon

SECTION 11: Toxicological information

11.1. Information on toxicological effects

According to current regulations, the classification criteria are not met.

Chemical Name	CAS-No	dosage	unit	value
Isopropanol	67-63-0	LD50 (rat)	> 5045	mg/kg
		LD50 (rabbit, skin)	> 12800	mg/kg
		LD50 (rabbit oral)	> 8.0	g/kg
		LD50 (mouse, oral)	> 3,600	mg/kg
		LD50 (rabbit oral)	> 6,410	mg/kg
		LD50 (rat, ip)	> 2735	mg/kg
		LD50 (rat, intravenously)	> 1099	mg/kg

Irritation:

Irritating to eyes.

According to reports from the literature, humans exposed for 3 to 5 min at 400 ppm of isopropyl alcohol followed mild irritation to the eyes, nose and throat. In another study reported an irritation of the mucous membranes and respiratory tract.

Corrosive:

Based on available data, the classification criteria are not met.

Sensitization:

Based on available data, the classification criteria are not met.

Repeated dose toxicity:

Based on available data, the classification criteria are not met.

Carcinogenicity:

Based on available data, the classification criteria are not met.

According to the literature, there is insufficient evidence carcinogenicity of isopropanol for humans, as well as in experimental animals. Overall Rating: Isopropanol is not classified as a human carcinogen.

Mutagenicity:

Based on available data, the classification criteria are not met.

Reproductive toxicity:

Based on available data, the classification criteria are not met.

Local health effects of exposure:

Eyes - may cause severe irritation, burning, redness and tearing, pain, inflammation, corneal burns, possible complications.

Inhalation - may cause irritation of the respiratory tract, mucous membranes of the nose, mouth,

Isolub

Safety Data Sheet in accordance with Regulation (EC) No. 1907/2006, as amended

Version: EN-3

Date of compilation: 28.09.2011

Date of revision: 20.01.2015

nausea, drowsiness or headache, dizziness, vomiting, central nervous system disorders
 Contamination may cause slight skin irritation, dryness, redness
 Ingestion - possible irritation of the mucous membranes and respiratory tract, nausea, vomiting, diarrhea
 Possible lethal dose for adults is 240 ml (in other reports 250 ml).

SECTION 12: Ecological information

12.1. Toxicity

Based on available data, the classification criteria are not met.

Chemical Name	CAS-No	dosage	value	unit
Isopropanol	67-63-0	LD50fish	> 5000	mg/l/24hrs
		Carrasius auratus (goldfish)		
		LC50 crabs (Crangon crangon)	> 1 400	mg/L/48h.
		LD50 Fish (Semolitus atromaculatus)	> 1150	mg/l/96godz.
		LC50 Fish (Pimephales promelas)	> 1830	mg/l/1 hour
		LC50 Fish (Pimephales promelas)	> 1160	mg/l/24hrs
		LC50 fish (Pimephales promelas)	> 10.4	g/l/96godz.

12.2. Persistence and degradability

Readily biodegradable > 70%, 10 d.

Readily biodegradable in both aerobic and anaerobic aquatic systems.

Data on acceptable pollution:

No data available.

12.3. Bioaccumulative potential

Partition coefficient Octanol/water (Kow): no data available

Bioconcentration factor (BCF):

On the basis of literature data on estimated BCF for isopropanol is 3, which indicates that the bioconcentration in aquatic organisms is low. Hydrolysis should occur due to the absence of functional groups which may undergo hydrolysis.

12.4. Mobility in soil: no data available

12.5. Results of PBT and vPvB: mixture does not meet the criteria for PBT and vPvB

12.6. Other adverse effects no data available.

Isolub**Safety Data Sheet in accordance with Regulation (EC) No. 1907/2006, as amended**

Version: EN-3

Date of compilation: 28.09.2011

Date of revision: 20.01.2015

SECTION 13: Disposal considerations**13.1. Waste treatment methods**

Reduce the generation of waste to a minimum. In the case of waste disposal, please contact your supplier. Dispose of large quantities of waste in accordance with applicable regulations.

Packaging should be carefully emptied.

Reusable packaging can be (after cleaning) reused. Disposable packaging (after thorough cleaning) recycle.

Special precautions:

Be careful when handling empty containers that have not been thoroughly cleaned. Prevent the release of the product into the soil, watercourses and drains.

Always comply with national and local regulations.

Special precautions:

Remove the product and its container in a safe way. Be careful when handling empty containers that have not been thoroughly cleaned. Prevent the release of the product into the soil, watercourses and drains.

Community law:

Directive 2008/98/EC of the European Parliament and of the Council of 19 November 2008 on waste and repealing certain Directives, as amended.

Council Directive 1999/31/EC of 26 April 1999 on the landfill of waste, as amended.

European Parliament and Council Directive 94/62/EC of 20 December 1994 on packaging and packaging waste, as amended.

Polish law:

The Act of 14 December 2012 on waste (O.J.2013.0.21), as amended.

The Act of 13 June 2013 on packaging and packaging waste (O.J.2013.0.888).

Regulation of the Minister of the Environment of 9 December 2014 on the catalogue of wastes, (O.J.2014.0.1923)

Proclamation of the Marshal of the Polish Sejm on 4 September 2014 on publication of the consolidated text of the law on obligations of entrepreneurs in the field of management of certain wastes and on product fee, (O.J.2014.0.1413).

SECTION 14: Transport information

The product is classified as dangerous in the meaning of national and international transport regulations regarding. Transporting dangerous goods: land (RID, ADR), sea (IMDG) and air (IATA).

RID, ADR**14.1. UN number**

1219

Isolub

Safety Data Sheet in accordance with Regulation (EC) No. 1907/2006, as amended

Version: EN-3

Date of compilation: 28.09.2011

Date of revision: 20.01.2015

14.2. UN proper shipping name	IZOPROPANOL (ALKOHOL IZOPROPYLOWY)
14.3. Transport hazard class(es)	3
14.4. Packing group	II

IMDG

14.1. UN number	1219
14.2. UN proper shipping name	ISOPROPANOL (ISOPROPYL ALCOHOL)
14.3. Transport hazard class(es)	3
14.4. Packing group	II

IATA

14.1. UN number	1219
14.2. UN proper shipping name	ISOPROPANOL (ISOPROPYL ALCOHOL)
14.3. Transport hazard class(es)	3
14.4. Packing group	II

14.5. Environmental hazards

The product does not pose a risk to the environment in accordance with the criteria in the UN Model Regulations.

14.6. Special precautions for user

Always transport in closed containers and properly secured. Ensure that persons transporting the product know what to do in case of failure.

14.7. Transport in bulk according to Annex II of MARPOL73/78 and the IBC Code

Not applicable.

SECTION 15: Regulatory information

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

Regulation (EC) 1907/2006 of the European Parliament and the Council of 18 December 2006 concerning the Registration, Evaluation, Authorisation and Restriction of Chemicals (REACH), establishing a European Chemicals Agency, amending Directive 1999/45/EC and repealing Regulation Council Regulation (EEC) No 793/93 and Commission Regulation (EC) No 1488/94 and Council Directive 76/769/EEC and Commission Directives 91/155/EEC, 93/67/EEC, 93/105/EC and 2000 / 21/WE (Official Journal of the European Union, series L No 396 of 30 December 2006), as amended.

REGULATION OF THE EUROPEAN PARLIAMENT AND OF THE COUNCIL (EC) No 1272/2008 of 16 December 2008 on classification, labelling and packaging of substances and mixtures, and amending and repealing Directives 67/548/EEC and 1999/45/EC, and amending Regulation (EC) No 1907/2006 (Official Journal of the European Union, series L No 353 of 31 December 2008), as amended.

Isolub**Safety Data Sheet in accordance with Regulation (EC) No. 1907/2006, as amended**

Version: EN-3

Date of compilation: 28.09.2011

Date of revision: 20.01.2015

Act of 25 February 2011 on chemical substances and their mixtures (O.J.2011.63.322).
Regulation of the Minister of Health of 10 August 2012 on the criteria and classification of chemical substances and mixtures (O.J.2012.0.1018), as amended.
Regulation of the Minister of Economy of 21 December 2005 on the basic requirements for personal protective equipment (O.J.2005.259.2173).
Regulation of the Minister of Health of 30 December 2004 on occupational health and safety related to occurrence of chemical agents at work (O.J.2005.11.86), as amended.
Regulation of the Minister of Health on 2 February 2011 on the tests and measurements of harmful factors in the work environment (O.J.2011.33.166).
Regulation of the Minister of Labour and Social Policy of 14.03.2000 on occupational health and safety in transport manual handling (O.J.2000.26.313), as amended.
The Act of 19 August 2011 on the transport of dangerous goods (O.J.2011.227.1367), as amended.
Statement of the Government dated 28 May 2013 on the entry into force of amendments to Annexes A and B of the European Agreement concerning the International Carriage of Dangerous Goods by Road (ADR), done at Geneva on 30 September 1957, (O.J.2013.0.815) .

15.2. Chemical safety assessment

No Chemical Safety Assessment available for this product.

SECTION 16: Other information**The key literature and data sources**

- Information received from a supplier

Recommendations for staff training

Prior to working with the product the user is required to know the safety rules for safe handling of chemicals, and above all, hold appropriate workplace training.

Changes:

- Section 1 (REACH registration number, e-mail address of the person responsible for the SDS), sub-sections: 2.1; 5.3; 7.2, Section 8.

Note

This Safety Data Sheet is not a quality certificate of the product. The information contained herein should be considered only as a help in safe handling the product in transportation, distribution use and storage. The information contained herein apply only to the product and its specific identified uses. They may not be proper or sufficient for the product used in combination with other materials or in other applications than those listed in this Safety Data Sheet. The user of the product is obliged to comply with all applicable standards and regulations, and responsibility resulting from improper use of information contained herein.