1. Product and company identification

Product identifier

Trade name: Airtac 2

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

General use: Temporary spray adhesive
For industrial purposes only

Details of the supplier of the safety data sheet

Company name:

Airtech International, Inc.
5700 Skylab Road
Huntington Beach, CA 92647
E-mail: airtech@airtechintl.com
Website: www.airtechonline.com
Telephone: +1 714.899.8100
Department responsible for information:
Telephone: +1 714.899.8100
E-mail: airtech@airtechintl.com

Airtech Europe Sarl
Zone industrielle Haneboesch
L–4562 Differdange
Luxembourg
Website: www.airtech.lu
Telephone: +352 582.282
Department responsible for information:
Telephone: +352 582.282
E-mail: sales@airtech.lu

Tygavac Advanced Materials Ltd.
The Causeway
Broadway Business Park
Chadderton, Oldham
OL9 9XD United Kingdom
Website: www.tygavac.co.uk
Telephone: +44 161.947.1610
Department responsible for information:
Telephone: +44 161.947.1610
E-mail: sales@tygavac.co.uk

Airtech Asia Ltd.
No. 161 of Anyuan Rd
Chagugang County
Wuqing District
301721, Tianjin, P.R. China
Website: www.airtech.asia
Telephone: +86 22 8862 9800
Telefax:: +86 22 8862 9900
Department responsible for information:
Telephone: +86 22 8862 9800
E-mail: airtech.asia@airtechasia.com.cn

Emergency phone number

CHEMTREC EMERGENCY PHONE:
Within USA/Canada: 1-(800)424-9300
International: +1 703-741-5970

2. Hazards identification

Emergency overview

Appearance: Form: Aerosol
Color: white up to brownish

Odor: sweetish, fruity

Classification: Flammable Aerosol - Category 1; Compressed Gas; Eye Irritation - Category 2A; Reproductive toxicant - Category 2; Specific Target Organ Toxicity (Single Exposure) - Category 3; Specific Target Organ Toxicity (Repeated Exposure) - Category 2; Aquatic toxicity - chronic - Category 2;

Hazard symbols:

Signal word: **Danger**

Hazard statements:
Extremely flammable aerosol.
Contains gas under pressure; may explode if heated.
Causes serious eye irritation.
May cause drowsiness or dizziness.
Suspected of damaging fertility.
May cause damage to organs through prolonged or repeated exposure.
Toxic to aquatic life with long lasting effects.

Precautionary Statements:
Obtain special instructions before use.
Keep away from heat, hot surfaces, sparks, open flames and other ignition sources. No smoking.
Do not spray on an open flame or other ignition source.
Do not pierce or burn, even after use.
Do not breathe dust/fume/gas/mist/vapors/spray.
Wash hands and face thoroughly after handling.
Use only outdoors or in a well-ventilated area.
Avoid release to the environment.
Wear protective gloves/protective clothing/eye protection/face protection.
IF INHALED: Remove person to fresh air and keep comfortable for breathing.
IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing.
IF exposed or concerned: Get medical advice/attention.
Call a POISON CENTER/doctor if you feel unwell.
If eye irritation persists: Get medical advice/attention.
Collect spillage.
Store in a well-ventilated place. Keep container tightly closed.
Store locked up.
Protect from sunlight. Store in a well-ventilated place.
Protect from sunlight. Do not expose to temperatures exceeding 50 °C/122 °F.
Dispose of contents/container to hazardous or special waste collection point.

Regulatory status

This material is considered hazardous by the U.S. OSHA Hazard Communication Standard (29 CFR 1910.1200).

Hazards not otherwise classified

Heating will lead to pressure increase: Danger of bursting and explosion.
In use, may form flammable/explosive vapor-air mixture.
Higher doses may have a narcotic effect.
see section 11: Toxicological information

3. Composition / Information on ingredients

Relevant ingredients:

CAS No.	Designation	Content	Classification
CAS 67-64-1	Acetone	20 - 30 %	Flammable Liquid - Category 2. Eye Irritation - Category 2A. Specific Target Organ Toxicity (Single Exposure) - Category 3.
CAS 107-83-5	Hexane, mixture of isomers (containing < 5 % n-hexane (110-54-3))	< 16 %	Flammable Liquid - Category 2. Skin Irritation - Category 2. Specific Target Organ Toxicity (Single Exposure) - Category 3. Aspiration Toxicity - Category 1. Aquatic toxicity - chronic - Category 2.
CAS 110-82-7	Cyclohexane	10 - 20 %	Flammable Liquid - Category 2. Skin Irritation - Category 2. Specific Target Organ Toxicity (Single Exposure) - Category 3. Aspiration Toxicity - Category 1. Aquatic toxicity - acute - Category 1 (M-factor = 1). Aquatic toxicity - chronic - Category 1 (M-factor = 1).
CAS 110-54-3	n-Hexane	< 5 %	Flammable Liquid - Category 2. Skin Irritation - Category 2. Reproductive toxicant - Category 2. Specific Target Organ Toxicity (Single Exposure) - Category 3. Specific Target Organ Toxicity (Repeated Exposure) - Category 2. Aspiration Toxicity - Category 1. Aquatic toxicity - chronic - Category 2.
CAS 109-66-0	n-Pentane	< 2 %	Flammable Liquid - Category 2. Specific Target Organ Toxicity (Single Exposure) - Category 3. Aspiration Toxicity - Category 1. Aquatic toxicity - chronic - Category 2.
CAS 74-98-6	Propane	15 - 25 %	Flammable Gas - Category 1. Compressed Gas.

Additional information: The maximum workplace exposure limits are, where necessary, listed in section 8.
Contains Limestone.

4. First aid measures

General information: If you feel unwell, seek medical advice (show the label where possible).

In case of inhalation: Provide fresh air. Put victim at rest and keep warm.
Seek medical treatment in case of troubles.

Following skin contact: Change contaminated clothing.
Remove residues with soap and water. Do not use solvents or thinners. Subsequently consult physician.

After eye contact: Immediately flush eyes with plenty of flowing water for 10 to 15 minutes holding eyelids apart.
Subsequently consult an ophthalmologist.

Most important symptoms/effects, acute and delayed

Causes serious eye irritation. May cause drowsiness or dizziness.
After resorption: CNS disorders, unconsciousness, pain.
Reaction time and coordination may be impaired.

Information to physician

Treat symptomatically.

5. Fire fighting measures

Flash point/flash point range:

-50.08 °F (c.c.)

Auto-ignition temperature:

No data available

Suitable extinguishing media:

Sand, carbon dioxide, dry chemical powder

Extinguishing media which must not be used for safety reasons:

Water

Specific hazards arising from the chemical

Extremely flammable aerosol. Vapors form potentially explosive mixtures with air, which are heavier than air. Air-Vapor mixture may travel great distances at floor level and lead to backflash when exposed to an ignition source.
In case of fire may be liberated: aldehydes, ketone, carbon monoxide and carbon dioxide, hydrocarbons.

Protective equipment and precautions for firefighters:

Wear a self-contained breathing apparatus and chemical protective clothing.

Additional information: Container under pressure. Heating will lead to pressure increase: Danger of bursting and explosion.
Cool endangered containers with water spray and, if possible, remove from danger zone.
Do not allow water used to extinguish fire to enter drains, ground or waterways.

6. Accidental release measures

Personal precautions: Eliminate all ignition sources if safe to do so. Provide adequate ventilation. Keep unprotected people away. Evacuate area. Do not breathe vapor or spray. Avoid contact with skin and eyes. Wear appropriate protective equipment.

Environmental precautions:

Do not allow to enter into ground-water, surface water or drains. Danger of explosion!
In case of release, notify competent authorities.

Methods for clean-up: Isolate leaked material using non-flammable absorption agent (e.g. sand, earth, vermiculit, diatomaceous earth) and collect it for disposal in appropriate containers in accordance with the local regulations (see section 13).
Thoroughly clean surrounding area.
In case of greater quantities: Collect mechanically (use only explosion-proof equipment when pumping out).

Additional information: Take precautionary measures against static discharges.

7. Handling and storage

Handling

Advices on safe handling: Do not breathe vapor or spray. Avoid contact with skin and eyes.
Do not open or incinerate, even when empty. Do not spray into flames or on incandescent objects.
Provide good ventilation and/or an exhaust system in the work area.
Wear appropriate protective equipment. Do not eat, drink or smoke when using this product. Wash hands thoroughly after handling. Contaminated work clothing should not be allowed out of the workplace.

Precautions against fire and explosion:

Do not heat spray cans over 122 °F.
Forms explosive mixtures with air. Use only spark proof tools.
Keep away from sources of ignition - No smoking.
Take precautionary measures against static discharges.

Storage

Requirements for storerooms and containers:

Keep in a cool, well-ventilated place. Keep container dry.
Protect from sunlight. Do not expose to temperatures exceeding 50 °C/122 °F.
Store containers in upright position.

Hints on joint storage: Do not store together with: Oxidizing agents, acids

8. Exposure controls / personal protection

Exposure guidelines

Occupational exposure limit values:

CAS No.	Designation	Type	Limit value
67-64-1	Acetone	USA: ACGIH: STEL	500 ppm
		USA: ACGIH: TWA	250 ppm
		USA: NIOSH: TWA	590 mg/m³; 250 ppm
		USA: OSHA: TWA	2400 mg/m³; 1000 ppm
107-83-5	Hexane, mixture of isomers (containing < 5 % n-hexane (110-54-3))	USA: ACGIH: STEL	3500 mg/m³; 1000 ppm
		USA: ACGIH: TWA	1760 mg/m³; 500 ppm
		USA: NIOSH: Ceiling	1800 mg/m³; 510 ppm
		USA: NIOSH: TWA	350 mg/m³; 100 ppm
110-82-7	Cyclohexane	USA: ACGIH: TWA	344 mg/m³; 100 ppm
		USA: NIOSH: TWA	1050 mg/m³; 300 ppm
		USA: OSHA: TWA	1050 mg/m³; 300 ppm
110-54-3	n-Hexane	USA: ACGIH: TWA	176 mg/m³; 50 ppm (may be absorbed through the skin)
		USA: NIOSH: TWA	180 mg/m³; 50 ppm
		USA: OSHA: TWA	1800 mg/m³; 500 ppm
109-66-0	n-Pentane	USA: ACGIH: TWA	2950 mg/m³; 1000 ppm
		USA: NIOSH: Ceiling	1800 mg/m³; 610 ppm
		USA: NIOSH: TWA	350 mg/m³; 120 ppm
		USA: OSHA: TWA	2950 mg/m³; 1000 ppm
74-98-6	Propane	USA: NIOSH: TWA	1800 mg/m³; 1000 ppm
		USA: OSHA: TWA	1800 mg/m³; 1000 ppm

Biological limit values:

CAS No.	Designation	Type	Limit value	Parameter	Sampling
67-64-1	Acetone	USA: ACGIH-BEI, urine	25 mg/L	acetone	end of exposure or end of shift
110-54-3	n-Hexane	USA: ACGIH-BEI, urine	0.5 mg/L	2,5-Hexanedion	end of exposure or end of shift

Engineering controls

Provide for good ventilation or exhaust system or work with completely self-contained equipment.
Take precautionary measures against static discharges.
See also information in chapter 7, section storage.

Personal protection equipment (PPE)

Eye/face protection: Tightly sealed goggles according to OSHA Standard - 29 CFR: 1910.133 or ANSI Z87.1-2010.

Skin protection: Protective clothing, solvent-resistant.

Protective gloves according to OSHA Standard - 29 CFR: 1910.138.
Glove material: nitrile rubber-Breakthrough time: >480 min.
Observe glove manufacturer's instructions concerning penetrability and breakthrough time.

Respiratory protection: Respiratory protection must be worn whenever the TLV (WEL) levels have been exceeded. The filter class must be suitable for the maximum contaminant concentration (gas/vapour/aerosol/particulates) that may arise when handling the product. If the concentration is exceeded, self-contained breathing apparatus must be used.

The following applies to Propane in general:
If the concentration is exceeded, closed-circuit breathing apparatus must be used!

General hygiene considerations:

Keep away from heat, hot surfaces, sparks, open flames and other ignition sources. No smoking.
Separate storage of work clothes.
Avoid contact with skin and eyes. Do not breathe vapor or spray.
When using do not eat, drink or smoke.
Wash hands before breaks and after work.
Take off immediately all contaminated clothing.
Keep away from food, drink and animal feedingstuffs.

9. Physical and chemical properties

Information on basic physical and chemical properties

Appearance:	Form: Aerosol Color: white up to brownish
Odor:	sweetish, fruity
Odor threshold:	No data available
pH value:	No data available
Melting point/freezing point:	No data available
Initial boiling point and boiling range:	No data available
Flash point/flash point range:	-50.08 °F (c.c.)
Evaporation rate:	No data available
Flammability:	No data available
Explosion limits:	LEL (Lower Explosion Limit): 1.10 Vol-% UEL (Upper Explosive Limit): 12.80 Vol-%
Vapor pressure:	No data available
Vapor density:	No data available
Density:	at 68 °F: 0.726 g/mL
Water solubility:	insoluble
Partition coefficient: n-octanol/water:	No data available
Auto-ignition temperature:	No data available
Thermal decomposition:	No data available

Solid content:	19.2 - 30.4 %
Additional information:	Relative vapor density at 68 °F (air=1): 2,97 Evaporation rate (ether = 1): 1,90

10. Stability and reactivity

Reactivity: Extremely flammable aerosol.
Vapors may form explosive mixtures with air.

Chemical stability: Product is stable under normal storage conditions.

Possibility of hazardous reactions:
Container under pressure. Heating will lead to pressure increase: Danger of bursting and explosion.

Conditions to avoid: Keep away from heat sources, sparks and open flames.
Protect from direct exposure to sunlight and temperatures exceeding 122 °F.

Incompatible materials: Oxidising agent, acids

Hazardous decomposition products:
In case of fire may be liberated: aldehydes, ketone, carbon monoxide and carbon dioxide, hydrocarbons

Thermal decomposition: No data available

11. Toxicological information

Toxicological tests

Acute toxicity: LC50 Rat, inhalative, vapor: > 18 mg/L/4h (n-Pentane)
LC50 Rat, inhalative, dust: 3 mg/L/4h (Limestone)

Toxicological effects:

Acute toxicity (oral): Based on available data, the classification criteria are not met.
ATEmix calculated (oral): >5000 mg/kg

Acute toxicity (dermal): Based on available data, the classification criteria are not met.
ATEmix calculated (dermal): >5000 mg/kg

Acute toxicity (inhalative): Lack of data. ATEmix calculated (inhalative): >50 mg/L

Skin corrosion/irritation: Based on available data, the classification criteria are not met.
on basis of test data (T-1057)

Serious eye damage/irritation: Eye Irritation -
Category 2A = Causes serious eye irritation.

Sensitisation to the respiratory tract: Lack of data.

Skin sensitisation: Lack of data.

Germ cell mutagenicity/Genotoxicity: Lack of data.

Carcinogenicity: Lack of data.

Reproductive toxicity: Reproductive toxicant -
Category 2 = Suspected of damaging fertility.

Effects on or via lactation: Lack of data.

Specific target organ toxicity (single exposure): Specific Target Organ Toxicity (Single Exposure) - Category 3 = May cause drowsiness or dizziness.

Specific target organ toxicity (repeated exposure): Specific Target Organ Toxicity (Repeated Exposure) -
Category 2 = May cause damage to organs through prolonged or repeated exposure.

Aspiration hazard: Lack of data.
Not required: The product is a foam aerosol.

Symptoms

Effects resulting from repeated or prolonged exposure:
liver damage, damage of kidneys.
Peripheral nervous disorders (neuralgias, "pins and needles") with considerable pain, tremors and amyosthenia.
In case of inhalation:
Narcotic effect in case of higher doses or prolonged exposure. May be harmful if inhaled. May cause respiratory irritation. May cause damage to organs.
Inhalation of the product may cause giddiness, mild dizziness or headache. hoarseness, cough
In case of ingestion: pain, vomiting, diarrhea, nausea. May cause damage to organs.
After contact with skin: Upon direct contact with skin may cause itching and redness.
After eye contact: Eye contact may cause irritation, redness, tearing or blurry vision.

12. Ecological information

Ecotoxicity

Aquatic toxicity: Toxic to aquatic life with long lasting effects.

Mobility in soil

No data available

Persistence and degradability

Further details: No data available

Additional ecological information

Volatile organic compounds (VOC):
< 51% by weight = 370 g/L

General information: Do not allow to enter into ground-water, surface water or drains.

13. Disposal considerations

Product

Recommendation: Do not open with force or incinerate, even when empty.
Dispose of waste according to applicable legislation. Do not dispose of with household waste. This material and its container must be disposed of as hazardous waste.

Contaminated packaging

Recommendation: Dispose of waste according to applicable legislation.
Empty carefully and completely, if possible. Handle empty containers with care.
Incineration may cause explosion.

14. Transport information

USA: Department of Transportation (DOT)

Identification number:	UN1950
Proper shipping name:	UN 1950, AEROSOLS
Hazard class or Division:	2.1
Labels:	2.1
Special provisions:	N82
Packaging – Exceptions:	306
Packaging – Non-bulk:	None
Packaging – Bulk:	None
Quantity limitations – Passenger aircraft / rail:	75 kg
Quantity limitations – Cargo only:	150 kg
Vessel stowage – Location:	A
Vessel stowage – Other:	25, 87, 126

Sea transport (IMDG)

UN number:	UN 1950
Proper shipping name:	UN 1950, AEROSOLS
Class or division, Subsidary risk:	Class 2, Subrisk -, see SP63
Packing Group:	-
EmS:	F-D, S-U
Special provisions:	63, 190, 277, 327, 344, 381, 959
Limited quantities:	See SP277
Excepted quantities:	E0
Contaminated packaging - Instructions:	P207, LP200
Contaminated packaging - Provisions:	PP87, L2
IBC - Instructions:	-
IBC - Provisions:	-
Tank instructions - IMO:	-
Tank instructions - UN:	-
Tank instructions - Provisions:	-
Stowage and handling:	SW1 SW22
Segregation:	SG69
Properties and observations:	-
Marine pollutant:	yes
Segregation group:	none

Air transport (IATA)

UN/ID number:	UN 1950
Proper shipping name:	UN 1950, AEROSOLS, FLAMMABLE
Class or division, Subsidary risk:	Class 2.1
Hazard label:	Flamm. gas
Excepted Quantity Code:	E0
Passenger and Cargo Aircraft: Ltd.Qty.:	Pack.Instr. Y203 - Max. Net Qty/Pkg. 30 kg G
Passenger and Cargo Aircraft:	Pack.Instr. 203 - Max. Net Qty/Pkg. 75 kg
Cargo Aircraft only:	Pack.Instr. 203 - Max. Net Qty/Pkg. 150 kg
Special provisions:	A145 A167 A802
Emergency Response Guide-Code (ERG):	10L

15. Regulatory information

National regulations - U.S. Federal Regulations

Acetone:	TSCA Inventory: listed TSCA HPVC: not listed Clean Air Act: SOCMI Chemical: yes Other Environmental Laws: CERCLA: RQ 5000 lbs. RCRA Hazardous Wastes: Code U002 RCRA Groundwater Monitoring: Methods 8240 / PQL 100 NIOSH Recommendations: Occupational Health Guideline: 0004*
Hexane, mixture of isomers (containing < 5 % n-hexane (110-54-3)):	TSCA Inventory: listed TSCA HPVC: not listed
Cyclohexane:	TSCA Inventory: listed TSCA HPVC: not listed Clean Air Act: SOCMI Chemical: yes Clean Water Act: Hazardous Substances: RQ 1000 lbs. Other Environmental Laws: CERCLA: RQ 1000 lbs. RCRA Hazardous Wastes: Code U056 SARA Title III Section 313, Toxic Release: Conc. 1.0% / Threshold Standard NIOSH Recommendations: Occupational Health Guideline: 0163
n-Hexane:	TSCA Inventory: listed TSCA HPVC: not listed Clean Air Act: Hazardous Air Pollutants: yes SOCMI Chemical: yes Other Environmental Laws: CERCLA: RQ 5000 lbs. SARA Title III Section 313, Toxic Release: Conc. 1.0% / Threshold Standard NIOSH Recommendations: Occupational Health Guideline: 0322
n-Pentane:	TSCA Inventory: listed; EPA flags T TSCA HPVC: not listed Clean Air Act: Accidental Release Prevention: Threshold 10000 lbs. / Basis for listing = g NIOSH Recommendations: Occupational Health Guideline: 0486
Propane:	TSCA Inventory: listed TSCA HPVC: not listed Clean Air Act: Accidental Release Prevention: Threshold 10000 lbs. / Basis for listing = f NIOSH Recommendations: Occupational Health Guideline: 0524

National regulations - U.S. State Regulations

Acetone:
California Prop 65 List: None
Delaware Air Quality Management List:
DRQ: 5000 - RQ State: Federal Regulations Apply
Idaho Air Pollutant List:
Title 585: AAC: 89 - EL: 119 - OEL: 1780
Massachusetts Haz. Substance codes: 2,4,5,6 F8 F9
Minnesota Haz. Substance:
Codes: AON - Ratings: 7.16 - Status: Title III
New York List of Hazardous Substances:
RQ-Air: 5000 - RQ-Land: 1 - Note: No Note Associated with this chemical.
Pennsylvania Haz. Substance code: E
Washington Air Contaminant:
TWA: 750 ppm - 1800 mg - STEL: 1000 ppm - 2400 mg

Cyclohexane:
California Proposition 65 code: none
Delaware Air Quality Management List:
DRQ: 1000 - RQ State: Federal Regulations Apply
Idaho Air Pollutant List:
Title 585: AAC: 52,5 - EL: 70 - OEL: 1050 - Title 586: -
Maine Hazardous Air Pollutants:
Me 2005: HAP - Hap Rpt: 20000
Massachusetts Haz. Substance codes: 2,4,5,6 F8 F9
Minnesota Haz. Substance:
Codes: AO - Ratings: 7.94 - Status: Title III. TRI.
New Jersey RTK Hazardous Substance:
DOT: 1145 - Sub No.: 0565 - TPQ: -
New York List of Hazardous Substances:
RQ-Air: 1000 - RQ-Land: 1 - Note: No Note Associated with this chemical.
Pennsylvania Haz. Substance code: E
Washington Air Contaminant:
TWA: 300 ppm - 1050 mg

n-Hexane:
Delaware Air Quality Management List:
DRQ: 5000 - RQ State: Federal Regulations Apply
Idaho Air Pollutant List:
Title 585: AAC: 9 - EL: 12 - OEL: 180 - Title 586: -
Maine Hazardous Air Pollutants:
Me 2005: HAP - Hap Rpt: 2000
Massachusetts Haz. Substance codes: 2,4,5,6
Minnesota Haz. Substance:
Codes: ANO - Ratings: 9.57 - Status: Air Pollutant Title III. TRI.
New Jersey RTK Hazardous Substance:
DOT: 1208 - Sub No.: 1340 - TPQ: -
New York List of Hazardous Substances:
RQ-Air: 1 - RQ-Land: 1 - Note: No Note Associated with this chemical.
Pennsylvania Haz. Substance code: -
Washington Air Contaminant:
TWA: 50 ppm - 180 mg
California Proposition 65: cancer

Propane: California Proposition 65 code: -
Delaware Air Quality Management List:
DRQ: F 1000** - RQ State: State requirements differs from Federal
Massachusetts Haz. Substance codes: 2,4,5,6
Minnesota Haz. Substance:
Codes: AP - Ratings: - - Status: Title III
New Jersey RTK Hazardous Substance:
DOT: 1978 - Sub No.: 1594 - TPQ: -
Pennsylvania Haz. Substance code: -
Washington Air Contaminant:
TWA: 1000 ppm - 1800 mg

National regulations - Canada

DSL: Not all ingredients are listed on the DSL Inventory List.

NDSL: There are ingredients listed on the NDSL Inventory List.

Limestone (CAS 1317-65-3): <1,5 %

National regulations - Great Britain

Hazchem-Code: -

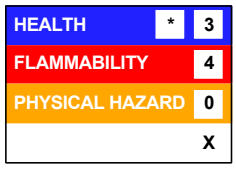
16. Other information

Text for labeling: Contains 20 - 30 % Acetone, < 16 % Hexane, mixture of isomers (containing < 5 % n-hexane (110-54-3)), 10 - 20 % Cyclohexane, < 5 % n-Hexane, < 2 % n-Pentane, 15 - 25 % Propane. Safety data sheet available on request.

Hazard rating systems:

NFPA Hazard Rating:
Health: 3 (Serious)
Fire: 4 (Severe)
Reactivity: 0 (Minimal)

HMIS Version III Rating:
Health: 3 (Serious) - Chronic effects
Flammability: 4 (Severe)
Physical Hazard: 0 (Minimal)
Personal Protection: X = Consult your supervisor



Reason of change: General revision

Department issuing data sheet

Contact person: see section 1: Department responsible for information

This data sheet cannot cover all possible situations which the user may experience during processing. Each aspect of your operation should be examined to determine if, and which additional precautions may be necessary. All health and safety information contained in this data sheet should be provided to your employees and customers. It is your responsibility to develop appropriate workplace instructions and training programs for employees.

As the conditions and methods of use are beyond our control, we do not assume any responsibility and expressly disclaim any liability for any use of this product. The information supplied on this safety data sheet complies with our current level of knowledge as well as with national and EU regulations. All statements or suggestions are made without warranty, expressed or implied, regarding accuracy of information, the hazards connected with the use of the product or the results to be obtained from the use thereof.