

SAFETY DATA SHEET

Product name TARFLON LC1700(PURE)
Revision date 29-Jan-2015
Issue Date 29-Jan-2015

Base Format GB/T 16483、GB/T 17519
Safety data sheet number: TARFLON-LC1700-PURE-CN01(EN)-20150129

SECTION 1: PRODUCT AND COMPANY IDENTIFICATION

Product identifier

Product name TARFLON LC1700(PURE)
Safety data sheet number: TARFLON-LC1700-PURE-CN01(EN)-20150129

Manufacturer

Idemitsu Kosan Co.,Ltd.
28th Floor, JP Tower, 7-2,
Marunouchi 2-Chome,Chiyoda-ku, 100-7028, Japan
Telephone:+81-3-3213-9551
Fax: +81-3-5221-9582

Emergency Telephone 24 Hour Emergency Phone Number
+86 532 8388 9090

Recommended use and Uses advised against

Machinery, mechanical appliances, electrical/electronic articles.

SECTION 2: Hazards identification

Overview for emergency

colorless Solid Odorless

GHS - Classification

Not Applicable

Label elements

Not Applicable

Hazard statements

Not Applicable

Precautionary Statements

Not Applicable

Other Information

• Not Applicable

SECTION 3: Composition/information on ingredients

chemical name	CAS No	weight-%
Bisphenol A - Phosgene copolymer	25971-63-5	99.0 - 99.9
OTHER ADDITIVE	XX-XX-X	0.1 - 1.0

SECTION 4: First aid measures

Safety data sheet number: TARFLON-LC1700-PURE-CN01(EN)-20150129

Issue Date 29-Jan-2015

Revision date 29-Jan-2015

Safety data sheet number: TARFLON-LC1700-PURE-CN01(EN)-20150129

Issue Date 29-Jan-2015

Revision date 29-Jan-2015

first aid measures

INHALATION

Move to fresh air in case of accidental inhalation of vapors or decomposition products. IF INHALED: Remove victim to fresh air and keep at rest in a position comfortable for breathing.

Skin Contact

Wash off immediately with soap and plenty of water while removing all contaminated clothes and shoes.

Eye contact

Rinse immediately with plenty of water, also under the eyelids, for at least 15 minutes. Keep eye wide open while rinsing. Do not rub affected area. Immediate medical attention is required.

INGESTION

Consult a physician if necessary.

SECTION 5: Firefighting measures

Extinguishing media

Suitable Extinguishing Media

Water spray (fog). Dry chemical. Alcohol resistant foam. Use extinguishing measures that are appropriate to local circumstances and the surrounding environment.

Unsuitable Extinguishing Media

No information available.

Special Hazard

The product causes burns of eyes, skin and mucous membranes. Thermal decomposition can lead to release of irritating and toxic gases and vapors. In the event of fire and/or explosion do not breathe fumes.

Protective equipment and precautions for firefighters

Special protective equipment for fire-fighters

Wear self-contained breathing apparatus and protective suit. Use personal protective equipment as required.

SECTION 6: Accidental release measures

Personal precautions, protective equipment and emergency procedures

Personal precautions

Ensure adequate ventilation, especially in confined areas.

For emergency responders

Use personal protection recommended in Section 8.

Environmental precautions

Do not allow into any sewer, on the ground or into any body of water. Should not be released into the environment. Prevent product from entering drains. Do not flush into surface water or sanitary sewer system.

Methods for cleaning up and Methods for containment

Methods for cleaning up

Take up mechanically, placing in appropriate containers for disposal. Clean contaminated surface thoroughly. Use personal protective equipment as required. Cover powder spill with plastic sheet or tarp to minimize spreading and keep powder dry. Avoid creating dust.

Methods for containment

Prevent further leakage or spillage if safe to do so. Cover powder spill with plastic sheet or tarp to minimize spreading. Dike far ahead of liquid spill for later disposal.

SECTION 7: Handling and storage

Safety data sheet number: TARFLON-LC1700-PURE-CN01(EN)-20150129

Issue Date 29-Jan-2015

Revision date 29-Jan-2015

Advice on safe handling

Ensure adequate ventilation, especially in confined areas. Handle in accordance with good industrial hygiene and safety practice.

Storage Conditions

Keep containers tightly closed in a dry, cool and well-ventilated place. Strong oxidizing agents.

SECTION 8: Exposure controls/personal protection

Exposure Limits

This product, as supplied, does not contain any hazardous materials with occupational exposure limits established by the region specific regulatory bodies

China - Occupational Exposure Limits - Comment

Engineering Controls

Ensure adequate ventilation, especially in confined areas.

Personal protective equipment (PPE)

Respiratory protection

No protective equipment is needed under normal use conditions. If exposure limits are exceeded or irritation is experienced, ventilation and evacuation may be required. In case of inadequate ventilation wear respiratory protection.

Hand Protection

Wear protective nitrile rubber gloves.

Eye/face protection

Tight sealing safety goggles.

Skin and body protection

Suitable protective clothing.

SECTION 9: Physical and chemical properties

Information on basic physical and chemical properties

Physical state	Solid	Odor	Odorless
Appearance	Solid (flakes and minute grainy)	Odor Threshold	No information available
Color	colorless		

Property

Values

Remarks • Method

pH	No information available
melting point	No information available
Initial boiling point and boiling range	No information available
flash point	< 522 °C
Flammability Limits in Air	
Upper flammability limits	No information available
Lower flammability limit	No information available
Vapor Pressure	No information available
vapor density	No information available
relative density	1.10
Water solubility	No information available
Solubility(ies)	Insoluble in water
Partition coefficient	No information available
Autoignition temperature	No information available
Decomposition temperature	No information available

Other Information

Pour point	No information available
Molecular weight	No information available
Density	No data available

Kinematic viscosity No information available

SECTION 10: Stability and reactivity

Stability Stable under normal conditions

Possibility of Hazardous Reactions Hazardous polymerization does not occur

Conditions to avoid No information available

Incompatible materials No information available

Hazardous Decomposition Products No information available

SECTION 11: Toxicological information

Acute toxicity

Toxicological Information

Information on likely routes of exposure

Product Information Product does not present an acute toxicity hazard based on known or supplied information.

Numerical measures of toxicity - Product Information

99.9501% of the mixture consists of ingredient(s) of unknown toxicity

Delayed and immediate effects as well as chronic effects from short and long-term exposure

skin corrosion/irritation	No information available.
Serious eye damage/eye irritation	No information available.
Sensitization	No information available.
Germ cell mutagenicity	No information available.
Carcinogenicity	No information available.
Reproductive toxicity	No information available.
STOT - single exposure	No information available.
STOT - repeated exposure	No information available.
Aspiration hazard	No information available.

SECTION 12: Ecological information

Ecotoxicity

99.9501% of the mixture consists of components(s) of unknown hazards to the aquatic environment

Persistence and degradability No information available.

Bioaccumulation No information available.

Mobility No information available.

Other adverse effects No information available.

Safety data sheet number: TARFLON-LC1700-PURE-CN01(EN)-20150129

Issue Date 29-Jan-2015

Revision date 29-Jan-2015

SECTION 13: Disposal considerations

Waste from Residues / Unused Products	Disposal should be in accordance with applicable regional, national and local laws and regulations.
Contaminated packaging disposal considerations	Improper disposal or reuse of this container may be dangerous and illegal. No information available

SECTION 14: Transport information

IMDG	Not regulated
ADR	Not regulated
IATA	Not regulated
IBC	
Transport in bulk according to Annex II of MARPOL 73/78 and the IBC Code	Not regulated
Proper shipping name	Not regulated

SECTION 15: Regulatory information

National Regulations

Prevention and Control of Occupational Diseases	Not Applicable
Regulations on Safe Management of Hazardous chemicals	Not Applicable
Regulation on the Administration of Precursor Chemicals	Not Applicable
Inventory of Existing Chemical Substances (IECSC)	Listed
The Law of the People's Republic of China on Import and Export Commodity Inspection	Not Applicable
Regulations for Environmental Management on the Import and Export of Toxic Chemicals	Not Applicable
Road transport management regulations for dangerous goods	Not Applicable

Safety data sheet number: TARFLON-LC1700-PURE-CN01(EN)-20150129

Issue Date 29-Jan-2015

Revision date 29-Jan-2015

SECTION 16: Other information

Revision date 29-Jan-2015

Revision Note No information available.

Disclaimer

The information contained in this document is created based on the materials, data, and information that are available to us at this time of writing. However, we assume no warranty regarding composition, physical and chemical properties, and hazards of product and its ingredients. Precautionary statements are only applicable when this product is used under normal conditions. Please note that it is responsibility of user to determine and take appropriate safety measures when the product is not used for the purpose specified in this document.

This product is a resin pellet, and those substances mixed and kneaded in the product will not scatter or disperse in the air. Also, the hazard statements listed in this MSDS have been determined based on the criteria for mixtures.

End of Safety Data Sheet