SECTION 1: Identification of the substance/mixture and of the company/undertaking

1.1. Product identifier

Product form: Substance
Physical state: Liquid
Substance name: (2-DIETHYLPHOSPHATOETHYL)TRIETHOXYSILANE, tech-95
Product code: SID3412.0
Formula: C12H29O6PSi
Synonyms: DIETHYLPHOSPHATOETHYLTRIETHOXYSILANE
Chemical family: ORGANOETHOXYSILANE

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

1.2.1. Relevant identified uses
Use of the substance/mixture: Chemical intermediate

1.2.2. Uses advised against
No additional information available

1.3. Details of the supplier of the safety data sheet

GELEST, INC.
11 East Steel Road
Morrisville, PA 19067
USA
T 215-547-1015 - F 215-547-2484 - (M-F): 8:00 AM - 5:30 PM EST
info@gelest.com - www.gelest.com

GELEST INC.
Fritz-Klatte-Strasse 8
65933 Frankfurt
Germany
T +49 (0) 69 3535106-500 - F +49 (0) 69 3535106-501 - (M-F): 8:00 AM - 4:00 PM
info@geleste.de - www.geleste.de

1.4. Emergency telephone number
Emergency number: CHEMTREC: 1-800-424-9300 (USA); +1 703-527-3887 (International)

SECTION 2: Hazards identification

2.1. Classification of the substance or mixture

Classification according to Regulation (EC) No. 1272/2008 [CLP]
Serious eye damage/eye irritation, Category 2 H319
Full text of H statements: see section 16

Adverse physicochemical, human health and environmental effects
No additional information available

2.2. Label elements

Labelling according to Regulation (EC) No. 1272/2008 [CLP]

Hazard pictograms (CLP): GHS07
Signal word (CLP): Warning
Hazard statements (CLP): H319 - Causes serious eye irritation.
Precautionary statements (CLP): P264 - Wash hands thoroughly after handling.
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.
(2-DIETHYLPHOSPHATOETHYL)TRIETHOXYSILANE, tech-95
Safety Data Sheet

P337+P313 - If eye irritation persists: Get medical advice/attention.

2.3. Other hazards
Other hazards not contributing to the classification: This product contains ethanol which is classified as a carcinogen by IARC in alcoholic beverages.

SECTION 3: Composition/information on ingredients

3.1. Substances
Substance type: Mono-constituent
Name: (2-DIETHYLPHOSPHATOETHYL)TRIETHOXYSILANE, tech-95
CAS-No.: 757-44-8
EC-No.: 212-056-5

<table>
<thead>
<tr>
<th>Name</th>
<th>Product identifier</th>
<th>%</th>
<th>Classification according to Regulation (EC) No. 1272/2008 [CLP]</th>
</tr>
</thead>
<tbody>
<tr>
<td>(2-Diethylphosphatoethyl)triethoxysilane</td>
<td>(CAS-No.) 757-44-8</td>
<td>&gt; 95</td>
<td>Eye Irrit. 2, H319</td>
</tr>
<tr>
<td></td>
<td>(EC-No.) 212-056-5</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Ethanol</td>
<td>(CAS-No.) 64-17-5</td>
<td></td>
<td>Flam. Liq. 2, H225</td>
</tr>
<tr>
<td></td>
<td>(EC-No.) 200-578-6</td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td>(EC Index-No.) 603-002-00-5</td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

Full text of H-statements: see section 16

3.2. Mixtures
Not applicable

SECTION 4: First aid measures

4.1. Description of first aid measures
First-aid measures general: Remove contaminated clothing and shoes. In case of accident or if you feel unwell, seek medical advice immediately (show the label where possible). If possible show this sheet; if not available show packaging or label.
First-aid measures after inhalation: Remove person to fresh air and keep comfortable for breathing. Call a physician.
First-aid measures after skin contact: Wash with plenty of water/….
First-aid measures after eye contact: IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing. Get medical advice/attention.
First-aid measures after ingestion: Never give anything by mouth to an unconscious person. Get medical advice/attention.

4.2. Most important symptoms and effects, both acute and delayed
Symptoms/effects after inhalation: May cause irritation to the respiratory tract. Overexposure may cause: Cough. Headache. Nausea.
Symptoms/effects after skin contact: May cause skin irritation.
Symptoms/effects after eye contact: Causes eye irritation.
Symptoms/effects after ingestion: No information available.

4.3. Indication of any immediate medical attention and special treatment needed
No additional information available

SECTION 5: Firefighting measures

5.1. Extinguishing media

5.2. Special hazards arising from the substance or mixture
Fire hazard: Combustible liquid. Irritating fumes and organic acid vapors may develop when material is exposed to elevated temperatures or open flame.

5.3. Advice for firefighters
Firefighting instructions: Exercise caution when fighting any chemical fire. Use water spray to cool exposed surfaces.
Protection during firefighting: Do not enter fire area without proper protective equipment, including respiratory protection. Avoid all eye and skin contact and do not breathe vapour and mist.

SECTION 6: Accidental release measures

6.1. Personal precautions, protective equipment and emergency procedures
General measures: Remove ignition sources. Use special care to avoid static electric charges.
6.1.1. For non-emergency personnel
Emergency procedures: Evacuate unnecessary personnel.

6.1.2. For emergency responders
Protective equipment: Equip cleanup crew with proper protection.

6.2. Environmental precautions
Prevent entry to sewers and public waters. Notify authorities if liquid enters sewers or public waters.

6.3. Methods and material for containment and cleaning up
Methods for cleaning up: Clean up any spills as soon as possible, using an absorbent material to collect it. Sweep or shovel spills into appropriate container for disposal.

6.4. Reference to other sections
See Heading 8. Exposure controls and personal protection.

SECTION 7: Handling and storage

7.1. Precautions for safe handling
Additional hazards when processed: Keep away from heat, open flames, sparks. No smoking.
Precautions for safe handling: Use only in well ventilated areas. Provide good ventilation in process area to prevent formation of vapour. Avoid breathing vapours, mist. Ground/bond container and receiving equipment. Take precautionary measures against static discharge.
Hygiene measures: Wash hands and other exposed areas with mild soap and water before eating, drinking or smoking and when leaving work. Wash contaminated clothing before reuse.

7.2. Conditions for safe storage, including any incompatibilities
Technical measures: Proper grounding procedures to avoid static electricity should be followed.
Storage conditions: Keep container tightly closed.
Incompatible materials: Moisture. Water:
Storage area: Store in a well-ventilated place. Store away from heat.

7.3. Specific end use(s)
No additional information available

SECTION 8: Exposure controls/personal protection

8.1. Control parameters
Ethanol (64-17-5)

<p>| Location | MAK (mg/m³) | MAK (ppm) | MAK Short time value (mg/m³) | MAK Short time value (ppm) | Limit value (mg/m³) | Limit value (ppm) | OEL TWA (mg/m³) | OEL TWA (ppm) | OEL TWA (ppm) | VLE (mg/m³) | VLE (ppm) | VME (mg/m³) | VME (ppm) | TRGS 900 Occupational exposure limit value (mg/m³) | TRGS 900 Occupational exposure limit value (ppm) | OEL TWA (mg/m³) | OEL TWA (ppm) | ACGIH STEL (ppm) | OEL TWA (mg/m³) | OEL TWA (ppm) | OSHA REL (TWA) (mg/m³) | OSHA REL (TWA) (ppm) | OSHA PEL (TWA) (mg/m³) | OSHA PEL (TWA) (ppm) | VLA - EC (mg/m³) | VLA - EC (ppm) |
|----------|-------------|-----------|-----------------------------|---------------------------|---------------------|-------------------|----------------|----------------|----------------|--------------|-----------|-------------|------------|-----------------------|-----------------------|----------------|----------------|------------------|-----------------|-----------------|------------------|----------------|----------------|----------------|----------------|
| Austria  | MAK         | 1900 mg/m³| 1000 ppm                   | 3800 mg/m³                | 2000 ppm            | 1907 mg/m³        | 1000 ppm                   | 1000 mg/m³ | 9500 mg/m³ | 5000 ppm | 1900 mg/m³ | 1000 ppm | 1900 mg/m³ | 1000 ppm | 960 mg/m³ (The risk of damage to the embryo or fetus can be excluded when AGW and BGW values are observed) | 500 ppm (The risk of damage to the embryo or fetus can be excluded when AGW and BGW values are observed) | 1900 mg/m³ | 1000 ppm | 1000 ppm | 1900 mg/m³ | 1000 ppm | 1900 mg/m³ | 1000 ppm | 1910 mg/m³ |</p>
<table>
<thead>
<tr>
<th>Country</th>
<th>Value Description</th>
<th>Value</th>
</tr>
</thead>
<tbody>
<tr>
<td>Spain</td>
<td>ETHANOL (64-17-5)</td>
<td>1000 ppm</td>
</tr>
<tr>
<td>Switzerland</td>
<td>KZGW (mg/m³)</td>
<td>1920 mg/m³</td>
</tr>
<tr>
<td>Switzerland</td>
<td>KZGW (ppm)</td>
<td>1000 ppm</td>
</tr>
<tr>
<td>Switzerland</td>
<td>MAK (mg/m³)</td>
<td>960 mg/m³</td>
</tr>
<tr>
<td>Switzerland</td>
<td>MAK (ppm)</td>
<td>500 ppm</td>
</tr>
<tr>
<td>Netherlands</td>
<td>Grenswaarde TGG 8H (mg/m³)</td>
<td>260 mg/m³</td>
</tr>
<tr>
<td>Netherlands</td>
<td>Grenswaarde TGG 15MIN (mg/m³)</td>
<td>1900 mg/m³</td>
</tr>
<tr>
<td>United Kingdom</td>
<td>WEL TWA (mg/m³)</td>
<td>1920 mg/m³</td>
</tr>
<tr>
<td>United Kingdom</td>
<td>WEL TWA (ppm)</td>
<td>1000 ppm</td>
</tr>
<tr>
<td>United Kingdom</td>
<td>WEL STEL (mg/m³)</td>
<td>5760 mg/m³ (calculated)</td>
</tr>
<tr>
<td>United Kingdom</td>
<td>WEL STEL (ppm)</td>
<td>3000 ppm (calculated)</td>
</tr>
<tr>
<td>Czech Republic</td>
<td>Expozicni limity (PEL) (mg/m³)</td>
<td>1000 mg/m³</td>
</tr>
<tr>
<td>Denmark</td>
<td>Grænseværdie (langvarig) (mg/m³)</td>
<td>1900 mg/m³</td>
</tr>
<tr>
<td>Denmark</td>
<td>Grænseværdie (langvarig) (ppm)</td>
<td>1000 ppm</td>
</tr>
<tr>
<td>Finland</td>
<td>HTP-arvo (8h) (mg/m³)</td>
<td>1900 mg/m³</td>
</tr>
<tr>
<td>Finland</td>
<td>HTP-arvo (8h) (ppm)</td>
<td>1000 ppm</td>
</tr>
<tr>
<td>Finland</td>
<td>HTP-arvo (15 min)</td>
<td>2500 mg/m³</td>
</tr>
<tr>
<td>Finland</td>
<td>HTP-arvo (15 min) (ppm)</td>
<td>1300 ppm</td>
</tr>
<tr>
<td>Hungary</td>
<td>AK-érték</td>
<td>1900 mg/m³</td>
</tr>
<tr>
<td>Hungary</td>
<td>CK-érték</td>
<td>7600 mg/m³</td>
</tr>
<tr>
<td>Ireland</td>
<td>OEL (15 min ref) (ppm)</td>
<td>1000 ppm</td>
</tr>
<tr>
<td>Lithuania</td>
<td>IPRV (mg/m³)</td>
<td>1000 mg/m³</td>
</tr>
<tr>
<td>Lithuania</td>
<td>IPRV (ppm)</td>
<td>500 ppm</td>
</tr>
<tr>
<td>Lithuania</td>
<td>TPRV (mg/m³)</td>
<td>1900 mg/m³</td>
</tr>
<tr>
<td>Lithuania</td>
<td>TPRV (ppm)</td>
<td>1000 ppm</td>
</tr>
<tr>
<td>Norway</td>
<td>Grenseverdier (AN) (mg/m³)</td>
<td>950 mg/m³</td>
</tr>
<tr>
<td>Norway</td>
<td>Grenseverdier (AN) (ppm)</td>
<td>500 ppm</td>
</tr>
<tr>
<td>Norway</td>
<td>Grenseverdier (Korttidsverdi) (mg/m³)</td>
<td>950 mg/m³</td>
</tr>
<tr>
<td>Norway</td>
<td>Grenseverdier (Korttidsverdi) (ppm)</td>
<td>500 ppm</td>
</tr>
<tr>
<td>Poland</td>
<td>NDS (mg/m³)</td>
<td>1900 mg/m³</td>
</tr>
<tr>
<td>Romania</td>
<td>OEL TWA (mg/m³)</td>
<td>1900 mg/m³</td>
</tr>
<tr>
<td>Romania</td>
<td>OEL TWA (ppm)</td>
<td>1000 ppm</td>
</tr>
<tr>
<td>Romania</td>
<td>OEL STEL (mg/m³)</td>
<td>9500 mg/m³</td>
</tr>
<tr>
<td>Romania</td>
<td>OEL STEL (ppm)</td>
<td>5000 ppm</td>
</tr>
<tr>
<td>Slovakia</td>
<td>NPHV (priemerná) (mg/m³)</td>
<td>960 mg/m³</td>
</tr>
<tr>
<td>Slovakia</td>
<td>NPHV (priemerná) (ppm)</td>
<td>500 ppm</td>
</tr>
<tr>
<td>Slovakia</td>
<td>NPHV (Hraničná) (mg/m³)</td>
<td>1920 mg/m³</td>
</tr>
<tr>
<td>Sweden</td>
<td>nivågränsvärde (NVG) (mg/m³)</td>
<td>1000 mg/m³</td>
</tr>
<tr>
<td>Sweden</td>
<td>nivågränsvärde (NVG) (ppm)</td>
<td>500 ppm</td>
</tr>
<tr>
<td>Sweden</td>
<td>kortidsvärde (KTV) (mg/m³)</td>
<td>1900 mg/m³</td>
</tr>
<tr>
<td>Sweden</td>
<td>kortidsvärde (KTV) (ppm)</td>
<td>1000 ppm</td>
</tr>
<tr>
<td>Canada (Quebec)</td>
<td>VEMP (mg/m³)</td>
<td>1880 mg/m³</td>
</tr>
<tr>
<td>Canada (Quebec)</td>
<td>VEMP (ppm)</td>
<td>1000 ppm</td>
</tr>
<tr>
<td>Australia</td>
<td>TWA (mg/m³)</td>
<td>1880 mg/m³</td>
</tr>
<tr>
<td>Australia</td>
<td>TWA (ppm)</td>
<td>1000 ppm</td>
</tr>
<tr>
<td>Portugal</td>
<td>OEL TWA (ppm)</td>
<td>1000 ppm</td>
</tr>
<tr>
<td>Portugal</td>
<td>OEL chemical category (PT)</td>
<td>A4 - Not Classifiable as a Human Carcinogen</td>
</tr>
</tbody>
</table>
8.2. Exposure controls

Appropriate engineering controls:
Provide local exhaust or general room ventilation.

Personal protective equipment:
Avoid all unnecessary exposure. Emergency eye wash fountains and safety showers should be available in the immediate vicinity of any potential exposure.

Hand protection:
Neoprene or nitrile rubber gloves

Eye protection:
Chemical goggles. Contact lenses should not be worn

Skin and body protection:
Wear suitable protective clothing

Respiratory protection:
NIOSH-certified combination organic vapor/acid gas (yellow cartridge) respirator.

SECTION 9: Physical and chemical properties

9.1. Information on basic physical and chemical properties

| Physical state | Liquid |
| Appearance | Clear liquid |
| Colour | Straw |
| Odour | Slight |
| Odour threshold | No data available |
| Refractive index | 1.4216 @ 20°C |
| pH | No data available |
| Relative evaporation rate (butylacetate=1) | No data available |
| Melting point | No data available |
| Freezing point | < 1 °C |
| Boiling point | 141 °C @ 2 mm Hg |
| Flash point | 70 °C |
| Auto-ignition temperature | No data available |
| Decomposition temperature | No data available |
| Flammability (solid, gas) | Combustible liquid |
| Vapour pressure | No data available |
| Relative vapour density at 20 °C | > 1 |
| Relative density | 1.031 |
| Solubility | Soluble in water. Reacts |
| Log Pow | No data available |
| Log Kow | No data available |
| Viscosity, kinematic | No data available |
| Viscosity, dynamic | No data available |
| Explosive properties | No data available |
| Oxidising properties | No data available |
| Explosive limits | No data available |

9.2. Other information
No additional information available

SECTION 10: Stability and reactivity

10.1. Reactivity
No additional information available

10.2. Chemical stability
Stable in sealed containers.

10.3. Possibility of hazardous reactions
Reacts with water and moisture in air, liberating ethanol.
10.4. Conditions to avoid
Heat. Sparks. Open flame.

10.5. Incompatible materials
Moisture. Water :

10.6. Hazardous decomposition products

SECTION 11: Toxicological information

11.1. Information on toxicological effects
Acute toxicity : Not classified

(2-DIETHYLPHOSPHATOETHYL)TRIETHOXYSILANE, tech-95 (757-44-8)
LD50 oral rat 17200 µl/kg

(2-Diethylphosphatoethyl)triethoxysilane (757-44-8)
LD50 oral rat 17200 µl/kg

Ethanol (64-17-5)
LD50 oral rat 7060 mg/kg
LC50 inhalation rat (mg/l) 124.7 mg/l/4h
LC50 inhalation rat (ppm) 20000 ppm 10 hrs.
LDLo oral rat 1400 mg/kg (Human)
ATE CLP (oral) 7060 mg/kg bodyweight
ATE CLP (vapours) 124.7 mg/l/4h
ATE CLP (dust,mist) 124.7 mg/l/4h

Skin corrosion/irritation : Not classified
Serious eye damage/irritation : Causes serious eye irritation.
Respiratory or skin sensitisation : Not classified
Germ cell mutagenicity : Not classified
Carcinogenicity : Not classified

Ethanol (64-17-5)
IARC group 1 - Carcinogenic to humans

Reproductive toxicity : Not classified
STOT-single exposure : Not classified
STOT-repeated exposure : Not classified
Aspiration hazard : Not classified
Symptoms/effects after inhalation : May cause irritation to the respiratory tract. Overexposure may cause: Cough. Headache. Nausea.
Symptoms/effects after skin contact : May cause skin irritation.
Symptoms/effects after eye contact : Causes eye irritation.
Symptoms/effects after ingestion : No information available.

SECTION 12: Ecological information

12.1. Toxicity
Acute aquatic toxicity : Not classified
Chronic aquatic toxicity : Not classified

Ethanol (64-17-5)
LC50 fish 1 > 10000 mg/l (Exposure time: 96 h - Species: Oncorhynchus mykiss [rainbow trout])
LC50 fish 2 > 13400 mg/l (Exposure time: 96 h - Species: Pimephales promelas [fathead minnow])

12.2. Persistence and degradability
No additional information available

12.3. Bioaccumulative potential

Ethanol (64-17-5)
Log Pow -0.32

12.4. Mobility in soil
No additional information available

12.5. Results of PBT and vPvB assessment
No additional information available
12.6. Other adverse effects
No additional information available

SECTION 13: Disposal considerations

13.1. Waste treatment methods
Product/Packaging disposal recommendations: Dispose in a safe manner in accordance with local/national regulations. Dispose of contents/container to licensed waste disposal facility.
Ecology - waste materials: Avoid release to the environment.

SECTION 14: Transport information

14.1. UN number
In accordance with ADR / RID / IMDG / IATA / ADN

14.1. UN number
UN-No. (ADR): Not applicable
UN-No. (IMDG): Not applicable
UN-No. (IATA): Not applicable
UN-No. (ADN): Not applicable
UN-No. (RID): Not applicable

14.2. UN proper shipping name
Proper Shipping Name (ADR): Not applicable
Proper Shipping Name (IMDG): Not applicable
Proper Shipping Name (IATA): Not applicable
Proper Shipping Name (ADN): Not applicable
Proper Shipping Name (RID): Not applicable

14.3. Transport hazard class(es)
ADR
Transport hazard class(es) (ADR): Not applicable

IMDG
Transport hazard class(es) (IMDG): Not applicable

IATA
Transport hazard class(es) (IATA): Not applicable

ADN
Transport hazard class(es) (ADN): Not applicable

RID
Transport hazard class(es) (RID): Not applicable

14.4. Packing group
Packing group (ADR): Not applicable
Packing group (IMDG): Not applicable
Packing group (IATA): Not applicable
Packing group (ADN): Not applicable
Packing group (RID): Not applicable

14.5. Environmental hazards
Dangerous for the environment: No
Marine pollutant: No
Other information: This product is Combustible as defined by the US Department of Transportation (DOT). It is regulated for transport in the US in container > 119 gallons (450 liters). The product is not regulated for transport by the IATA, ADR/RID, ADNR or the IMDG regulations.

14.6. Special precautions for user
- Overland transport
No data available
(2-DIETHYLPHOSPHATOETHYL)TRIETHOXYSTILANE, tech-95
Safety Data Sheet

- Transport by sea
  No data available

- Air transport
  No data available

- Inland waterway transport
  No data available

- Rail transport
  No data available

14.7. Transport in bulk according to Annex II of Marpol and the IBC Code
  Not applicable

SECTION 15: Regulatory information

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

15.1.1. EU-Regulations
  No REACH Annex XVII restrictions
  (2-DIETHYLPHOSPHATOETHYL)TRIETHOXYSTILANE, tech-95 is not on the REACH Candidate List
  (2-DIETHYLPHOSPHATOETHYL)TRIETHOXYSTILANE, tech-95 is not on the REACH Annex XIV List
  (2-DIETHYLPHOSPHATOETHYL)TRIETHOXYSTILANE, tech-95 is not subject to REGULATION (EU) No 649/2012 OF THE EUROPEAN PARLIAMENT AND OF THE COUNCIL of 4 July 2012 concerning the export and import of hazardous chemicals.

15.1.2. National regulations

Germany
  12th Ordinance Implementing the Federal Immission Control Act - 12.BImSchV: Is not subject of the 12. BimSchV (Hazardous Incident Ordinance)

Netherlands
  SZW-lijst van kankerverwekkende stoffen: The substance is not listed
  SZW-lijst van mutagene stoffen: The substance is not listed
  NIET-limitatieve lijst van voor de voortplanting giftige stoffen – Borstvoeding: The substance is not listed
  NIET-limitatieve lijst van voor de voortplanting giftige stoffen – Vruchtbaarheid: The substance is not listed
  NIET-limitatieve lijst van voor de voortplanting giftige stoffen – Ontwikkeling: The substance is not listed

Denmark
  Class for fire hazard: Class III-1
  Store unit: 50 liter
  Classification remarks: Flammable according to the Danish Ministry of Justice; Emergency management guidelines for the storage of flammable liquids must be followed

15.2. Chemical safety assessment
  No additional information available

SECTION 16: Other information

Abbreviations and acronyms:
  Abbreviations: ND: Not Determined, No Data; NA: Not Applicable; LD: Lethal Dose; LC: Lethal Concentration; ATE: Acute Toxicity Estimates; H: hour; °: °C unless otherwise stated; mm: millimeters Hg, torr; PEL: permissible exposure level; TWA: time weighted average; TLV: threshold limit value; TG: Test Guideline; NIOSH: National Institute for Occupational Safety and Health; IARC: International Agency for Research on Cancer; NTP: National Toxicology Program; HMIS: Hazardous Material Information System; CAS No.: Chemical Abstract Service Registration Number; EC No.: European Commission Registration Number; EC Index No.: European Commission Index Number; OECD: The Organisation for Economic Co-operation and Development; GHS: The Globally Harmonized System of Classification and Labelling; APF: Assigned Protection Factor

Other information: Prepared by safety and environmental affairs.

Full text of H- and EUH-statements:
  Eye Irrit. 2: Serious eye damage/eye irritation, Category 2

Print date: 11/04/2019  EN (English)  SDS ID: SID3412.0  8/9
Flam. Liq. 2 | Flammable liquids, Category 2
---|---
H225 | Highly flammable liquid and vapour.
H319 | Causes serious eye irritation.

SDS EU (REACH Annex II) - Custom

The information contained in this document has been gathered from reference materials and/or Gelest, Inc. test data and is to the best knowledge and belief of Gelest, Inc. accurate and reliable. Such information is offered solely for your consideration, investigation and verification. It is not suggested or guaranteed that the hazard precautions or procedures described are the only ones which exist. Gelest, Inc. makes no warranties, express or implied, with respect to the use of such information and assumes no responsibility therefore. Information on this safety data sheet is not intended to constitute a basis for product specifications.

© 2019 Gelest Inc. Morrisville, PA 19067