



GO GOMMA INTERNATIONAL SRL
VIA U. FORTI, 24/2 LOC. MONTACCHIELLO
56121 OSPEDALETTO PISA - ITALY

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MATERIAL SAFETY DATA SHEETS

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

| | | |
|--|---|--|
| Sample Name | : | PANTHER INNER LINER SEALER |
| Company Identification | : | GO GOMMA INTERNATIONAL SRL |
| Company Address | : | VIA U. FORTI, 24/2 - 56121 PISA ITALY |
| FAX | : | 050/980416 |
| Off-hour Emergency Phone Number | : | 050/981831 |
| Email | : | info@gogomma.it |

2- Hazards Identification

GHS label elements

Hazard pictograms

Signal word Danger

Hazard statements Highly flammable liquid and vapor.
Causes skin irritation.
May cause an allergic skin reaction. May cause drowsiness or dizziness.

Precautionary statements

Prevention

Wear protective gloves: > 8 hours (breakthrough time): neoprene, butyl rubber, nitrile rubber. Wear eye or face protection.
Keep away from heat, hot surfaces, sparks, open flames and other ignition sources. No smoking.
Use explosion-proof electrical, ventilating, lighting and all material-handling equipment. Use only non-sparking tools.
Take precautionary measures against static discharge. Keep container tightly closed.
Use only outdoors or in a well-ventilated area. Avoid breathing vapor.
Wash hands thoroughly after handling.
Contaminated work clothing must not be allowed out of the workplace.

Fatalness Grade : No data

Hazard Symbols

Invasion Route : Skin contact, eye contact, ingestion, inhalation
Health Hazards : May be hazardous to the body
Environment Hazards : May be hazardous to the environment, may cause pollution of water body
Burn & burst Danger : /

3 - Composition / Information on Ingredients

Substance ☐ Mixture ☐

| Component/Substance | % by wt | CAS Number | EC Number |
|---------------------|---------|------------|-----------|
| Latex | 5% | / | / |
| Butyl rubber | 65%~75% | 9010-85-9 | / |
| Water | 25%~35% | 7732-18-5 | 231-791-2 |

4 - First Aid Measures

Skin Contact : Remove contaminated clothing, wash with plenty of water.
Eye Contact : Lifting the upper and lower eyelids, flush the eyes with plenty of water or saline water. Get medical aid.
Inhalation : If inhaled, move the patient to fresh air
Ingestion : Gargle with water , medical care

5 - Fire-Fighting Measures

Danger Characteristic : /
Harmful Combustion Products : Carbon oxides
Fire-Fighting Method & Media : When necessary, firefighters should wear filter respirators
 (full cover) , or isolated respirators , fire extinguishing agents : foam , water spray , dry chemical or carbon dioxide.

6 - Accidental Release Measures

Emergency treatment: Rapid withdrawal from air leakage personnel to a safe area. Cut off the source of leakage, and all possible sources of ignition, wearing gas masks and gloves. Will be collected in accordance with the relevant provisions of liquid handling good. Prevent entry into sewer, flood discharge trench so restrictive space. Site for the disposal of recycled or transported to the waste disposal.

7 - Handling and Storage

Handling : Closed operation, provide adequate local exhaust ventilation. The operator must go through specialized training, strict adherence to rules. Proposed operators wear gas masks and protective gloves. Away from fire, heat, workplace smoking. Corresponding with the variety and quantity of fire equipment and emergency equipment leakage. May be left empty containers of hazardous substances.

Storing Notes : Store in a cool, ventilated warehouse, away from fire and heat. Keep container sealed.

8 - Exposure Controls / Personal Protection

Maximum Admissible Concentration:/

Monitoring Method : /

Engineering Control : Provide adequate local exhaust ventilation; items need to move the bags secured to prevent dumping.

Respiratory Protection : When the concentration in air overweight, use appropriate respiratory protection device.

Eyes Protection : Wear safety glasses.

Body Protection : Wear protective clothing.

Hands Protection : Wear protective gloves.

9 - Physical and Chemical Properties

Appearance

Physical state Liquid.

Color Black.

Odor Hydrocarbon.

Odor threshold Not available.

pH Not available.

Melting point Not available.

Boiling point 93.3. C (199.9. F)

Flash point Closed cup: -10. C (14. F)

Evaporation rate 4.2 (butyl acetate = 1)

| | |
|---|---|
| Flammability (solid, gas) | Not available. |
| Lower and upper explosive (flammable) limits | Lower: 1% Upper: 7% |
| Vapor pressure | 6 kPa (45 mm Hg) [room temperature] |
| Vapor density | 3.5 [Air = 1] |
| Relative density | 0.824 [Water = 1] |
| Solubility | Insoluble in the following materials: cold water and hot water. |
| Solubility in water | 0 g/l |
| Partition coefficient n-octanol/water | Not available. |
| Auto-ignition temperature | 223. °C (433.4. °F) |
| Decomposition temperature | Not available. |
| Viscosity | Dynamic: 2000 to 6000 mPa.s (2000 to 6000 cP) |

10 - Stability and Reactivity

| | |
|---|--|
| Reactivity | No specific test data related to reactivity available for this product or its ingredients. |
| Chemical stability | The product is stable. |
| Possibility of hazardous Reactions | Under normal conditions of storage and use, hazardous reactions will not occur. Under normal conditions of storage and use, hazardous polymerization will not occur. |
| Conditions to avoid | Avoid all possible sources of ignition (spark or flame). Do not pressurize, cut, weld, braze, solder, drill, grind or expose containers to heat or sources of ignition. Do not allow vapor to accumulate in low or confined areas. |
| Incompatible materials | Reactive or incompatible with the following materials: oxidizing materials strong acids |
| Hazardous decomposition Products | Under normal conditions of storage and use, hazardous decomposition products should not be produced. |

11 - Toxicological Information

| Chemical Name | RTECS Number |
|---------------|--------------|
| Water | ZC0110000 |

Acute Toxicity

| | | |
|-------|------|---------------------|
| Water | TDLo | 42.86g/kg(man-oral) |
|-------|------|---------------------|









Irritation : No data**Mutagenicity** : No data available**Carcinogenicity** : No data available**Allergenicity**

: No data available

Reproductive Toxicity

: No data available

12 - Ecological Information**Ecotoxicity** : No data available**Persistence And Degradability** : No data available**Bioaccumulative Potential** : No data available**MobilityIn Soil** : No data available**Other Harmful Effects** : The substance may be hazardous to the environment.**13 - Disposal Considerations****Nature Of Waste** : /**Waste Disposal Methods** : Should refer to national and local regulations prior to disposal.**Attention Abandoned** : No**14 - Transport Information**

| | DOT Classification | TDG Classification | | | IMDG | IATA |
|-------------------------------|--|--|---|---|--|--|
| UN number | UN1133 | UN1133 | - | - | UN1133 | UN1133 |
| UN proper shipping name | Adhesives | ADHESIVES | - | - | ADHESIVES | Adhesives |
| Transport hazard class(es) | 3 | 3 | - | - | 3 | 3 |
| Label |   |   | | |   |   |
| Packing group | II | II | - | - | II | II |

| | | | | | | |
|-------------------------------|--|---|---|---|--|--|
| Environmental hazards | Yes. | Yes. | - | - | Marine Pollutant: Yes | No. |
| Additional information | <p>This product is not regulated as a marine pollutant when transported on inland waterways in sizes of ≤ 5 L or ≤ 5 kg or by road, rail, or inland air in non-bulk sizes, provided the packagings meet the general provisions of §§ 173.24 and 173.24a.</p> <p><u>Limited quantity</u></p> | <p>Product classified as per the following sections of the Transportation of Dangerous Goods Regulations: 2.18-2.19 (Class 3), 2.7 (Marine pollutant mark).</p> <p>The marine pollutant mark is not required when transported by road or rail.</p> <p><u>Explosive Limit and</u></p> | - | - | <p>The marine pollutant mark is not required when transported in sizes of ≤ 5 L or ≤ 5 kg.</p> <p><u>Emergency schedules (EmS)</u> F-E, S-D</p> | <p>The environmentally hazardous substance mark may appear if required by other transportation regulations.</p> <p><u>Passenger and Cargo Aircraft</u> Quantity limitation: 5 L Packaging instructions: 353</p> <p><u>Cargo Aircraft Only</u>Quantity limitation: 60 L Packaging</p> |

Transport Attentions

- : Transportation Note: Transport containers should be preceded by check is complete, seal, transport process to ensure that the container does not leak, do not fall, no damage. Prohibited and oxidants, food chemicals mixed operation.

15 - Regulatory Information

Regulatory Information: ISO 11014-2009

Safety data sheet for chemical products - Content and order of sections
GB/T 16483-2008

Safety data sheet for chemical products—Content and order of sections
GB 13690-2009

General rule for classification and hazard communication of chemicals
National Hazardous Waste List

GHS - Globally harmonized system of classification and labeling of chemicals, third revised edition.

16 - Other Information

Date : 10/06/2021

Abbreviation : EC: European Inventory of Existing Commercial chemical Substances CAS: Chemical Abstracts Service (division of the American Chemical Society) RTECS: Registry of Toxic Effects of Chemical Substances

Term NA: Not applicable
TDLo: Lowest published toxic dose

Other Information: The above information based on accurate data, because this information may be applied under conditions beyond our control, or is modified, and we do not bear any responsibility. This information determines the purpose of the case of proprietary materials and configurations in the recipient.