



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

Tel.: +39 050981831 Fax.: +39 050980416 e-mail: [gogommaint@gmail.com](mailto:gogommaint@gmail.com) [www.gogomma.it](http://www.gogomma.it)

## MATERIAL SAFETY DATA SHEETS

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

**Sample Name** : PANTHER BEAD SEALER  
**Company Identification** : GO GOMMA INTERNATIONAL SRL  
**Company Address** : VIA U. FORTI, 24/2 - 56121 PISA ITALY  
**FAX** : +39/050-980416  
**Off-hour Emergency Phone Number** : +39/050-981831  
**Email** : [info@gogomma.it](mailto: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 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.

**Storage** : Store locked up.

: Store in a well-ventilated place. Keep cool.

**Fatalness Grade:** No data

**Hazard Symbols** : No data

**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
Halogenated butyl rubber	5%	/	/
Natural 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



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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

<b>Physical state</b>	Liquid.
<b>Color</b>	Black.
<b>Odor</b>	Hydrocarbon.
<b>Odor threshold</b>	Not available.
<b>pH</b>	Not available.
<b>Melting point</b>	Not available.
<b>Boiling point</b>	93.3° C (199.9° F)
<b>Flash point</b>	Closed cup: -10° C (14° F)



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<b>Evaporation rate</b>	4.2 (butyl acetate = 1)
<b>Flammability (solid, gas)</b>	Not available.
<b>lower and upper explosive (flammable) limits</b>	Lower: 1% Upper: 7%
<b>Vapor pressure</b>	6 kPa (45 mm Hg) [room temperature]
<b>Vapor density</b>	3.5 [Air = 1]
<b>Relative density</b>	0.74
<b>Solubility</b>	Insoluble in the following materials: cold water and hot water.
<b>Solubility in water</b>	0 g/l
<b>Partition coefficient n-octanol/water</b>	Not available.
<b>Auto-ignition temperature</b>	223. °C (433.4. °F)
<b>Decomposition temperature</b>	Not available.
<b>Viscosity</b>	Not available.

## 10 - Stability and Reactivity

<b>Reactivity</b>	No specific test data related to reactivity available for this product or its ingredients.
<b>Chemical stability</b>	The product is stable.
<b>Possibility of hazardous Reactions</b>	Under normal conditions of storage and use, hazardous reactions will not occur. Under normal conditions of storage and use, hazardous polymerization will not occur.
<b>Conditions to avoid</b>	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.
<b>Incompatible materials</b>	Reactive or incompatible with the following materials: oxidizing materials strong acids
<b>Hazardous decomposition Products</b>	Under normal conditions of storage and use, hazardous decomposition products should not be produced.

## 11 - Toxicological Information

Chemical Name	RTECS Number
Water	ZC0110000



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**Acute Toxicity:**

Water	TDLo	42.86g/kg (man- oral)	
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**Irritation:** No data

**Mutagenicity** : No data available **Allergenicity** : No data available

**Carcinogenicity** : 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 dataavailable

**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



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Environmental hazards	Yes.	Yes.	-	-	Marine Pollutant: Yes	No.
<b>Additional information</b>	<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><b><u>limited quantity</u></b> Yes.</p> <p><b><u>Packaging instruction</u></b> <b>Passenger aircraft</b> Quantity limitation: 5 L</p> <p><b>Cargo aircraft</b> Quantity limitation: 60 L</p> <p><b><u>Special provisions</u></b> 149, B52, IB2, T4, TP1, TP8</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><b><u>Explosive limit and limited Quantity Index</u></b> 5</p> <p><b><u>Passenger Carrying Road or Rail Index</u></b> 5</p>	-	-	<p>The marine pollutant mark is not required when transported in sizes of ≤5 L or ≤5 kg.</p> <p><b><u>Emergency schedules (EmS)</u></b> F-E, S-D</p>	<p>The environmentally hazardous substance mark may appear if required by other transportation regulations.</p> <p><b><u>Passenger and Cargo Aircraft</u></b> Quantity limitation: 5 L Packaging instructions: 353</p> <p><b><u>Cargo Aircraft Only</u></b> Quantity limitation: 60 L Packaging instructions: 364</p> <p><b><u>limited Quantities - Passenger Aircraft</u></b> Quantity limitation: 1 L Packaging instructions: Y341</p> <p><b><u>Special provisions</u></b> A3</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.



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## 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.