



MATERIAL SAFETY DATA SHEET

PHILPLUG 308

CHEMICAL PRODUCTS / IDENTIFICATION OF SUBSTANCE AND SUPPLIER

Product Name : **PHILPLUG 308 (LIQUID PLUG)**
Product Description :
Chemical Family :

COMPOSITION / INFORMATION ON INGREDIENTS

Chemical Nature : Approximate 100% aqueous dispersion of a polymer based on: N-butyl acrylate and styrene

HAZARDS IDENTIFICATION

Potential Acute Health Effects

Inhalation : Inhalation of product may cause respiratory problems upon prolonged exposure
Ingestion : Contains material that may slightly toxic and irritating to the digestive tract. Ingestion may result in abdominal irritation pain and vomiting.
Skin Contact : Contains polymer materials that may cause skin irritation, skin dryness, for prolonged exposure
Eye contact : May cause eye irritation.

FIRST AID MEASURES

Inhalation : Move person to fresh air and well - ventilated area.
Skin contact : Remove and dispose contaminated clothing to prevent further skin contact.
Eye contact : Flush with plenty of water, get medical attention immediately.
Ingestion : If swallowed, get immediate medical attention. If the person is conscious, drink plenty of water.

FIRE FIGHTING MEASURES

Extinguishing Agent : Material is not combustible, Non Flammable
Special Hazard : None
Sensitivity to static charge : None

HANDLING AND STORAGE

Room Storage : Should be in dry and cool place
Shelf Life : 12 months from the date of production

ACCIDENTAL RELEASE MEASURES

After spillage / leakages / gas leakages : Large Spillage should be pumped into containers; soak up remainder with absorbent materials. Small spillage can be spilled away with water. Waste water will be disposed of correctly.

PHYSICAL AND CHEMICAL PROPERTIES:

Form : Semi Liquid
Color : Light Brown
Odour : Odorless
Change in Physical State :
Solidification Temperature : 0°C (Water)
Boiling Point : 100°C (Water)
Flash Point : not applicable
Explosion : Lower - None
Upper - None
Ignition Temperature : not applicable
Vapour Pressure : 20°C 23 mbar (water)
Density : 20°C approx. 1.04 g/cm³ DIN 53 217
Solubility in Water : miscible
Ph Value : @ g/l, 23°C – 7.0 – 8.0 DIN 53 217
Viscosity : 23°C 700-1500 mPa.s (100 s E-1) DIN 53 019

Gochan Compound, Brgy. Mabelo Cebu City
Email: patspinoy_trading@yahoo.com
Telfax: (032) 256 4326 (PLDT) / (032) 328 7100 (GLOBE)
Mobile: 0942 428 4394 (SUN) / 0917 653 6650 (GLOBE)



PATS PINOY TRADING CORP.

Chemical & Building Solutions

STABILITY AND REACTIVITY

Thermal decomposition : **No decomposition if used correctly.**
Hazardous reactions : **No decomposition if used correctly.**

TOXICOLOGICAL INFORMATION

- Oral rat LD50 : N/D
- Inhalation rat LC50 : N/D
- Skin rat LD50 : N/D
- Acute Toxicity (irritation, sensation, etc.): N/D
- Delayed or chronic toxicological effect

ECOLOGICAL INFORMATION

Ecotoxicity : Non-toxic (water-based product)

DISPOSAL CONSIDERATIONS

Recommendation:

It is the generator's responsibility to determine if the waste meets applicable definitions of hazardous waste. Local Regulations may differ from area disposal regulations. Dispose of waste material according to local and provincial environmental regulations.

Recommendation: Disposal must be made according to local regulations.

TRANSPORT INFORMATION

Product is not classified as dangerous materials in any Transport Regulation

ROAD TRANSPORT ADR/RID

- Class : N/As
- Number/Letter : N/As
- Warning Sign : N/As
- Hazard No. : N/As
- UN No. : N/As

MARITIME /AIR TRANSPORT IMDG

- PG : N/As
- Class : N/As
- IMDG Code Page : N/As

REGULATORY INFORMATION

Labeling according to EEC Directives

Not subject to labeling in accordance with EEC Directives

Handle in accordance with good industrial hygiene and safety practice.

National legislation / regulations.

According to data available to us product is not hazardous under the relevant German Legislation

Water hazard class WGK 1 (Germany)

OTHER INFORMATION

PHILPLUG 308 - is a single component water based liquid system.

This MSDS comprises the health and safety hazard information of the product. Each user should read this MSDS and consider the data information of how to safely handle and use the work area. For further queries, clarifications the user should contact the company. All information contained in this MSDS is as accurate and up-to-date as possible. No warranty expressed or made as to its accuracy, reliability or completeness.

Gochan Compound, Brgy. Mabolo Cebu City
Email: patspinoy_trading@yahoo.com
Telfax: (032) 256 4326 (PLDT) / (032) 328 7100 (GLOBE)
Mobile: 0942 428 4394 (SUN) / 0917 653 6650 (GLOBE)

All data, statements, and recommendations made herein are based upon information we believe to be reliable, but are made without any representation or guaranty or warranty of accuracy and are made with reservation of all patent rights. Our products are sold on the condition that the user himself will evaluate them, as well as our formulas and recommendations, to determine their suitability for his own purpose before adoption. Also, statements regarding the use of our products or processes are not to be construed as recommendations for their use in violation of any patent rights or in violation of any applicable laws or regulations.