



# VURA PowerSeal Pro<sup>™</sup>

## MATERIAL SAFETY DATA SHEET

### 1. PRODUCT AND COMPANY INFORMATION

#### i) Product Information

Product Name : **VURA PowerSeal Pro**  
Physical form : Clear Liquid  
Color : Colorless

#### ii) Company Information

Manufacturer : Vura Bau-Chemie LLP  
Address : 1302, 13th Floor, Elite Business Hub, Sola, Ahmedabad 380060, Gujarat, India.  
Tel : +91 79 4849 2890  
Mail : care@vura.ae

### 2. HAZARDS INFORMATION

#### Properties/symbols:



- H226 Flammable liquid and vapor
- H372 Causes damage to organs through prolonged exposure
- R36/38 Irritating to eyes and skin
- R52/53 Harmful to aquatic organisms, may cause long-term adverse effects in the aquatic environment. If brought into contact with
  - The eyes, the product causes irritation
  - The skin, the product may cause sensitization of the skin.

#### Precautionary statements:

- Keep away from heat, hot surfaces, sparks, open flames and other ignition sources. No smoking.
- Avoid breathing mist/vapors
- Wash hands thoroughly after handling
- Avoid release to the environment
- Wear protective gloves/protective clothing/eye protection/face protection
- If skin irritation or rash occurs: Get medical advice/attention
- If eye irritation persists: Get medical advice/attention

### 3. COMPOSITION / INGREDIENTS

Ingredients	CAS No	Percentage (w/w%)
Fluoropolymer	Proprietary	5-15%
Butyl Acetate	123-86-4	5-10%
Dearomatized Hydrocarbons	64742-47-8	70-90%

### 4. FIRST-AID MEASURES

- i) Inhalation : Supply fresh air and consult a doctor.
- i) Skin contact : Remove contaminated clothing and rinsed immediately with plenty of running water, possibly with soap.
- ii) Eyes contact : Flush with plenty of water at least for 15 mins.  
: Obtain medical assistance if symptoms persist.
- iii) Swallowing : Rinse out mouth, nose and throat.  
: Seek medical assistance if symptoms persist.



ONE UNIT = ONE TREE

## 5. FIRE FIGHTING MEASURES

- i) Fire hazard : In case of fire, toxic substances such as CO, HCl may get released.
- ii) Extinguishing media : Suitable extinguishing agents – CO<sub>2</sub> and powder or water spray.
- iii) Protection : Protective clothing and self- contained breathing equipment should be available for fireman. Do not inhale explosion or combustion gases.

## 6. ACCIDENTAL RELEASE MEASURES

- i) Personal protection : Wear gloves and goggles to clean up spills. Avoid skin contact.
- ii) Environmental precautions : Prevent the product contamination in soil and groundwater. Prevent entering into sewers and waterways.
- iii) Product Cleaning/ Recovery : Large spillages: Collect and pump into containers  
Small spillages: Absorb on sand and collect into containers for disposal.

## 7. HANDLING AND STORAGE

- i) Handling : Good industrial and personnel hygiene practices should be followed. Avoid contact with skin and eyes, inhalation of vapors and mists.
- i) Storage : Keep only in the original container in a cool, well-ventilated place away from extremely high or low temperatures. Keep container closed when not in use.
- ii) Specific use : Use the best available methods of handling the products whereby employees enjoy maximum safety with minimum adverse effect on environment.

## 8. EXPOSURE CONTROL / PERSONAL PROTECTION

- i) Exposure limit values : No danger in ambient conditions.  
Users should determine the conditions for safe use of the products.
  - ii) Exposure controls : Use Personal protective equipment: Avoid all unnecessary exposure.  
Materials for protective clothing: In case of repeated or prolonged exposure use Chemical resistant protective apron/clothing  
Hand protection: Wear protective gloves  
Eye protection: Chemical goggles or safety glasses  
Skin and body protection: Chemical resistant gloves  
Chemical resistant safety shoes.  
If on skin: Wash with plenty of soap and water.  
Respiratory protection: Wear appropriate mask
- Other information : Do not eat, drink or smoke during use.

## 9. PHYSICAL AND CHEMICAL PROPERTIES

- i) Physical state/Appearance : Clear Liquid
- ii) Color : Colorless
- iii) Odor : Hydrocarbon like
- iv) pH value : NA
- v) Density (kg/l @ 27° C) : Approx. 0.8 g/cm<sup>3</sup>
- vi) Solubility in water : Not miscible
- vii) Flash point (°C) : > 35° C
- viii) Auto-ignition temperature (°C) : NA
- ix) Explosive properties : No components with explosive properties
- x) Oxidizing properties : Reacts with strong oxidizing agents
- xi) Solid/gas flammability : NA



## 10. STABILITY AND REACTIVITY

- i) Conditions to avoid : Stable under the normal storage conditions.
- ii) Materials to avoid : Strong reducing agents, oxidizing agents and strong acids.
- iii) Hazardous decomposition : Possibly other toxic vapors in case of fire.

## 11. TOXICOLOGICAL INFORMATION

- On product : No toxicity data available for mixture  
Under normal industrial conditions, there is no indication that the product can be considered as a health risk.  
Skin contact should be avoided to prevent possible long - term or short - term sensation.

## 12. ECOLOGICAL INFORMATION

- i) Biodegradability : No data available on the preparation.  
Adopt good industrial practices, so that the product is not released into the environment.
- ii) Eco-Toxicological Information : Harmful to aquatic organisms, may cause long-term adverse effects in the aquatic environment
- iii) Results of PBT and vPvB assessment: PBT-Not applicable  
vPvB -Not applicable

## 13. DISPOSAL CONSIDERATION

Dispose of waste and residues in accordance with local authority requirements.  
Avoid release to the environment.

## 14. TRANSPORT INFORMATION

- i) General information : Hydrocarbon Liquids
- ii) Environmental hazards  
ADR-Environmental Pollutant : Yes  
IMDG-Marine Pollutant : Yes
- iii) Transport hazards : ADR - Class III (flammable liquid)  
IMDG, IATA - Class III (flammable liquid)

## 15. REGULATORY INFORMATION

- i) Safety, health and environmental regulations/legislation specific for the substance or mixture  
Named dangerous substances: None of the ingredients is listed  
VOC: Not applicable.
- ii) Chemical safety assessment: No Chemical Safety Assessment has been carried out for the mixture

## 16. OTHERS INFORMATION

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