## Adiseal Ltd

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# SAFETY DATA SHEET

# IPGEL Duo (A)

Reference : IPGD300
Date : 21-05-2015
Replaces : previous sheet

## 1. IDENTIFICATION OF THE SUBSTANCE/PREPARATION AND OF THE COMPANY/UNDERTAKING

Product name : IPGel Duo IPGD300 Component A

**Use of the product** : Gel liquid two component part A to isolate and seal.

**Supplier** : See above **Emergency phone number** : 01772 556658

### 2. HAZARDS INDENTIFICATION

Potential health effects: For the user: No specific hazards are encountered under normal use.

## 3. COMPOSITION AND INFORMATION ON INGREDIENTS

The substance is not classified as dangerous CE n.1272/2008 (GHS).

### 4. FIRST AID

4.1 - DESCRIPTION OF FIRST AID MEASURES:

Not specifically necessary. It is recommended in all cases respect the rules of good industrial hygiene.

4.2 - MAIN SYMPTOMS AND EFFECTS, BOTH ACUTE AND DELAYED:

No episodes of damage to health attributable to the product.

4.3 - INDICATION OF NEED 'TO SEEK MEDICAL ADVICE:

Information not available.

## 5. FIRE FIGHTING MEASURES

5.1 - Extinguishing Media: EXTINGUISHING MEDIA SUITABLE

The fire fighting to the conventional kind: carbon dioxide, foam, powder and nebulised water.

EXTINGUISHING MEDIA NOT SUITABLE: None in particular.

5.2 - SPECIAL HAZARDS ARISING FROM THE SUBSTANCE OR MIXTURE:

HAZARDS CAUSED BY EXPOSURE IN THE EVENT OF FIRE

Avoid breathing combustion products (carbon oxides, toxic pyrolysis products, etc.).

## 5.3 - RECOMMENDATIONS FOR ALL EMPLOYEES? FIRE EXTINCTION:

GENERAL INFORMATION

Cool down with water jets the containers to prevent product decomposition and the development of substances potentially hazardous to health. Always wear full fire prevention. Collect extinguishing water to prevent it from draining into the drain. Dispose of contaminated water used for extinction and the remains of the fire according to applicable regulations.

### **EQUIPMENT**

Hardhat with visor, fireproof clothing (fireproof jacket and trousers with bands around the arms, legs and waist), work gloves (fireproof, cut proof and dielectric), a mask with facemask that covers the entire face or a self-respirator (self-protector) in the event of large quantities of foam.

## 6. MEASURES IN CASE OF ACCIDENTAL RELEASE

- 6.1 PERSONAL PRECAUTIONS, PROTECTIVE EQUIPMENT AND EMERGENCY PROCEDURES: If fumes or powders are released into the respiratory protection.
- 6.2 ENVIRONMENTAL PRECAUTIONS: Prevent product from entering the sewers, surface water, ground water and areas confined.
- 6.3 METHODS AND MATERIALS FOR CONTAINMENT AND CLEANING UP: Confine using earth or inert material. Remove most of the material and eliminate the remainder using jets of water. Dispose contaminated it must be made in accordance with section 13.
- 6.4 REFERENCE TO OTHER INFORMATION: Any information on personal protection and disposal is given in sections 8 and 13.

### 7. HANDLING & STORAGE

- 7.1 PRECAUTIONS FOR SAFE HANDLING: Store in closed containers labeled.
- 7.2 CONDITIONS FOR SAFE STORAGE, INCLUDING ANY INCOMPATIBILITIES: Normal storage conditions without particular incompatibilities.
- 7.3 SPECIFIC END USES: Information not available.

## 8. PERSONAL PROTECTION AND EXPOSURE CONTROL

- 8.1 CONTROL PARAMETERS: No information available.
- 8.2 EXPOSURE CONTROLS: Observe the safety measures used in handling chemical substances.

RESPIRATORY PROTECTION: Not required.

EYE PROTECTION: Not required. HAND PROTECTION: Not required. SKIN PROTECTION: Not required.

### 9. PHYSICAL & CHEMICAL PROPERTIES

## 9.1 - INFORMATION ON 'BASIC PHYSICAL AND CHEMICAL:

Liquid appearance Odour: No odor Light green transparent Odor threshold: Not available

pH: Not available

Melting or freezing point: Not available

Boiling Point: Not available Flash point: > 180 ° C

Auto-ignition temperature: > 400 ° C Evaporation rate: Not available Distillation range: Not available Reactive Properties: Not available

Flammability of solids and gases: Not available

Lower explosive limit: Not available Upper limit of flammability: Not available Lower explosive limit: Not available Upper explosive limit: Not available Vapor pressure: Not available Vapor density: Not available Specific gravity: Not available

Solubility immiscible with water Coefficient

n-octanol / water: Not available

Decomposition temperature: Not available

Viscosity: Not available

Oxidising properties: Not available

9.2 - OTHER INFORMATION: VOC (Directive 1999/13 / EC): <0.01% / VOC (volatile carbon): <0.01%

## 10. STABILITY & REACTIVITY

- 10.1 Reactivity: There are no particular risks of reaction with other substances in normal conditions of use.
- 10.2 STABILITY 'CHEMISTRY: The product is stable in normal conditions of use and storage.
- 10.3 POSSIBILITY 'OF HAZARDOU'S REACTIONS: In normal conditions of use and storage no dangerous reactions are predictable.
- 10.4 Conditions to avoid: None in particular. However the usual precautions against chemicals.
- 10.5 INCOMPATIBLE MATERIALS: No information available.
- 10.6 PRODUCT HAZARDOUS DECOMPOSITION: When heated or in the event of fire may release vapors potentially dangerous to health.

## 11. TOXICOLOGICAL INFORMATION

No episodes of damage to health due to exposure to the product. In any case it must be handled within the rules of good industrial hygiene. The preparation can, in sensitive people, cause minor health effects for inhalation and / or cutaneous absorption and / or contact with eyes and / or ingestion.

11.1 - INFORMATION ON TOXICOLOGICAL EFFECTS: No information available.

### 12. ECOLOGICAL INFORMATION

Adopt good working practices, avoiding littering. Warn competent authorities, should the product reach waterways or sewers or contaminate soil or vegetation.

- 12.1 TOXICITY ': No information available.
- 12.2 PERSISTENCE AND DEGRADABILITY ': No information available.
- 12.3 BIOACCUMULATION: No information available.
- 12.4 MOBILITY 'SOIL: No information available.
- 12.5 RESULTS OF PBT AND vPvB: No information available.
- 12.6 OTHER ADVERSE EFFECTS: No information available.

### 13. DISPOSAL INFORMATION

13.1 - WASTE TREATMENT METHODS: Reuse, when possible. Product residues as such are to be considered non-hazardous waste. Disposal must be performed through an authorized waste management, in respect of national legislation and local regulations.

CONTAMINATED PACKAGING: Contaminated packaging must be recovered or disposed of in compliance with national standards waste management.

### 14. TRANSPORT INFORMATION

14.1 - PRODUCT: The product is not considered dangerous under current provisions of

Transportation of Dangerous Goods by Road (ADR) and by Rail (RID), by sea (IMDG Code) and by air (IATA).

## 15. REGULATORY INFORMATION

15.1 - STANDARDS AND LEGISLATION ON HEALTH, SAFETY AND ENVIRONMENTAL SPECIFICATIONS FOR THE SUBSTANCE OR MIXTURE:

SEVESO CATEGORY: None.

RESTRICTION ON THE PRODUCT OR SUBSTANCES ACCORDING TO ANNEX XVII REGULATION (EC) 1907/2006: None.

### 16. OTHER INFORMATION

#### GENERAL BIBLIOGRAPHY

- 1. Directive 1999/45 / EC as amended
- 2. Directive 67/548 / EEC and following amendments and adjustments
- 3. Regulation (EC) 1907/2006 of the European Parliament (REACH)
- 4. Regulation (EC) 1272/2008 of the European Parliament (CLP)
- 5. Regulation (EC) 790/2009 of the European Parliament (I Atp. CLP)
- 6. Regulation (EC) 453/2010 of the European Parliament
- 7. The Merck Index. Ed. 10
- 8. Handling Chemical Safety
- 9. Niosh Registry of Toxic Effects of Chemical Substances
- 10. INRS Fiche Toxicologique
- 11. Patty Industrial Hygiene and Toxicology
- 12. N.I. Sax Dangerous properties of Industrial Materials-7 Ed., 1989

Note for users:

The information contained in this sheet are based on knowledge available to us at the date of the last version. Users must verify the suitability and completeness of information in relation to the specific use of the product. It should not be construed as a guarantee on any specific product. The use of this product is not subject to our direct control; therefore, users must under his own responsibility the laws and provisions in force concerning health and safety. Is relieved responsibility for improper use.

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Adiseal Ltd Managing Director Suhail Matadar