



# SAFETY DATA SHEET

## 1. IDENTIFICATION OF THE MATERIAL AND SUPPLIER

**Product Name:** Delpack Degrease pod

**Recommended Use:** Home care

**Restrictions on use:** Use only as directed on label. Keep out of reach of children

**Manufacturer:** Yuyao Delpack Commodity Co., Ltd  
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## 2. HAZARDS IDENTIFICATION

### Classification of the mixture:


Physical hazards Not Classified

Health hazards Causes skin irritation H315  
Causes serious eye irritation H319

Environmental hazards None

This product is classified as irritant in accordance to EU directive 1999/45/EC.

### Label elements

|                           |   |
|---------------------------|---|
| <b>GHS Label elements</b> |  |
| <b>Signal Word</b>        | <b>WARNING</b>  |

**Hazard Statement(s)**

H315 – Causes skin irritation

H319 – Causes serious eye irritation

**Precautionary Statement(s)**

P102 Keep out of reach of children

P264 Wash hands thoroughly after handling

P301 IF SWALLOWED seek medical advice immediately and show this container or label.

P302 IF ON SKIN rinse skin with water

P305+P351+P338 IF IN EYES rinse immediately with plenty of water for at less 15minutes.Remove contact lenses,if present and easy to do.

P337+P331 If eye irritation persists:seek medical advice.

**Other Hazard(s)**

Nil

**3. COMPOSITION / INFORMATION ON INGREDIENTS**

| Name            | CAS No.  | %      | GHS-US classification   |
|-----------------|----------|--------|---|
| Hexylene Glycol | 107-41-5 | 10-60% | Skin irritation(Category 2),H315<br>Eye irritation(Category 2),H319 |

**4. FIRST AID MEASURE****Description of first aid measures.**

|                     |  |
|---------------------|--|
| <b>Inhalation</b>   | Move to fresh air. If symptoms persist call a physician.   |
| <b>Ingestion</b>    | Rinse mouth. Drink 1 or 2 glasses of water. Do NOT induce vomiting. Get medical attention immediately if symptoms occur. |
| <b>Skin contact</b> | Rinse affected area with water. Get medical attention if irritation develops and persists.                               |
| <b>Eye contact</b>  | Rinse thoroughly with water for several minutes. If symptoms persist consult a doctor.                                   |

**Most important symptoms and effects, both acute and delayed.**

|                   |   |
|-------------------|---|
| <b>Inhalation</b> | Possible mild irritation of breathing passage and possible mouth irritation |
| <b>Ingestion</b>  | May cause gastrointestinal irritation with nausea, vomiting and diarrhoea.  |
| <b>Skin</b>       | Possible mild transient irritation of skin                                  |
| <b>Eye</b>        | Eye irritation, redness and soreness.                                       |

**Note to physician**      Treat symptomatically.

|                                  |
|----------------------------------|
| <b>5. FIRE FIGHTING MEASURES</b> |
|----------------------------------|

|  |   |
|--|---|
| <b>Extinguishing media</b>                                   | Dry chemical, CO <sub>2</sub> , alcohol-resistant foam or water spray.                        |
| <b>Special hazards arising from the substance or mixture</b> | None  |
| <b>Advice for firefighters</b>                               | Wear self-contained breathing apparatus pressure-demand, MSHA/NIOSH and full protective gear. |

|                                      |
|--------------------------------------|
| <b>6. ACCIDENTAL RELEASE METHODS</b> |
|--------------------------------------|

**Personal precautions, protective equipment and emergency procedures.**

|  |   |
|--|---|
| <b>Personal precautions</b>                                  | Use personal protective equipment. Do not get in eyes, on skin, or on clothing.   |
| <b>Methods and materials for containment and cleaning up</b> | Contain spillage the collect with earth, sand or other non-combustible absorbent material and transfer to containers for disposal according to local / national regulations (see section 13). |

|                                |
|--------------------------------|
| <b>7. HANDLING AND STORAGE</b> |
|--------------------------------|

|                 |  |
|-----------------|--|
| <b>Handling</b> | Do NOT ingest. Use personal protective equipment as required. Workers should wash hands after handling product. Use as instructed on the label.<br>Comply with current legislation concerning the prevention of industrial risks. Keep containers sealed. Control spills and residues using safe methods (section 6). Avoid leakages from the container. |
|-----------------|--|

|  |  |
|--|--|
| <b>Storage</b>   | Do NOT store above 40°C. Store in original container. Keep away from direct sunlight, heat and moist conditions.<br>Keep container closed. |
| <b>For bulk, long distance transport<br/>For storage up to 25 days</b> | Product must be kept under 30°C.<br>Keep < 37°C.   |
| <b>For storage greater than 25 days</b>                                | Keep product < 30°C  |
| <b>Specific end use</b>  | Cleaning pod for use in washing machines.  |

## 8. EXPOSURE CONTROLS/PERSONAL PROTECTION

The mixture has not been tested. Based on the available data of the ingredients the classification criteria are not met.

|                                      |   |
|--------------------------------------|---|
| <b>Exposure controls</b>             | This product does not pose a hazard in normal use.  |
| <b>Engineering measures</b>          | Facilities storing or utilizing this material should be equipped with an eyewash facility and safety shower. Ensure adequate ventilation. |
| <b>Personal protective equipment</b> |   |
| <b>Eye protection</b>                | Wear chemical goggles   |
| <b>Skin</b>                          | Wear appropriate protective gloves to prevent skin exposure.  |
| <b>Clothing</b>                      | Wear a chemical apron.  |
| <b>Respirators</b>                   | In case of inadequate ventilation A NIOSH/MSHA approved air purifying dust or mist respirator or European standard EN 149.                |

## 9. PHYSICAL AND CHEMICAL PROPERTIES

Important health, safety and environmental information

|                             |                            |                             |                       |
|-----------------------------|----------------------------|-----------------------------|-----------------------|
| <b>Appearance</b>           | yellow clear liquid in pod | <b>Odour</b>                | Orange                |
| <b>pH</b>                   | 10.5-11.4                  | <b>Boiling point</b>        | Not measured (>100°C) |
| <b>Flash point</b>          | Not applicable             | <b>Flammability</b>         | Not available         |
| <b>Explosive properties</b> | None                       | <b>Oxidising properties</b> | Not available         |
| <b>Vapour pressure</b>      | Not available              | <b>Relative density</b>     | 0.9-1.1g/ml           |
|                             |                            | <b>Water solubility</b>     | Completely soluble    |

|                         |                  |   |               |
|-------------------------|------------------|---|---------------|
| <b>Solubility</b>       | Soluble in water | <b>Partition coefficient: n-octanol/water</b> | Not available |
| <b>Viscosity</b>        | /                | <b>Vapour density</b>                         | >1 (air=1)    |
| <b>Evaporation rate</b> | Not measured     |   |               |
| Other information. Nil  |                  |   |               |

## 10. STABILITY AND REACTIVITY

|   |   |
|---|---|
| <b>Reactivity</b>                         | No chemical reactivity hazards expected. The product is stable.           |
| <b>Chemical stability</b>                 | Stable under normal conditions.   |
| <b>Possibility of hazardous reactions</b> | None under normal conditions of storage and use                           |
| <b>Conditions to avoid</b>                | Incompatible materials, exposure to air or water.                         |
| <b>Incompatible materials</b>             | Do not mix with oxidising agents, reducing agents, bases, metal nitrates. |
| <b>Hazardous decomposition products</b>   | None known when stored and used under normal conditions.                  |

## 11. INFORMATION ON TOXICOLOGY

|                     |   |
|---------------------|---|
| <b>Inhalation</b>   | No known effect   |
| <b>Skin contact</b> | Irritating to skin  |
| <b>Ingestion</b>    | May be harmful if swallowed   |
| <b>Eye contact</b>  | Causes serious eye irritation. Irritating but will not permanently injure eye tissue. |

### Delayed and immediate effects as well as chronic effects from short and long-term exposures

|  |                               |
|--|-------------------------------|
| <b>Acute toxicity</b>                    | Ma be harmful if swallowed    |
| <b>Skin corrosion/irritation</b>         | Irritating to skin            |
| <b>Serious eye damage/eye irritation</b> | Causes serious eye irritation |
| <b>Skin sensitisation</b>                | No known effect               |
| <b>Respiratory sensitisation</b>         | No known effect               |
| <b>Germ cell mutagenicity</b>            | No known effect               |
| <b>Neurological effects</b>              | No known effect               |
| <b>Reproductive effects</b>              | No known effect               |
| <b>Developmental toxicity</b>            | No known effect               |
| <b>Teratogenicity</b>                    | No known effect               |
| <b>STOT – single exposure</b>            | No known effect               |
| <b>STOT – repeated exposure</b>          | No known effect               |
| <b>Target organ effects</b>              | No known effect               |
| <b>Aspiration hazard</b>                 | No known effect               |
| <b>Carcinogenicity</b>                   | No known effect               |

**12. ECOLOGICAL INFORMATION**

**Ecotoxicity** No known significant effects or critical hazards

**Aquatic ecotoxicity** No known significant effects or critical hazards

**Toxicity** The mixture has not been tested. Based on the available data of the ingredients the classification criteria are not met.

**Persistence and biodegradability** No information available

**Bioaccumulative potential** No information available

**Mobility in soil** No information available

**Results of PBT and vPvB assessment** No information available

**Other adverse effects** No information available

**13. DISPOSAL CONSIDERATIONS**

**Waste treatment methods** Dispose of according to local regulations. Avoid disposing into drainage systems and into the environment. Dispose of contaminated packaging in the same way as the product itself. Non-contaminated packages may be recycled.

**14. TRANSPORT INFORMATION**

Not regulated for transport.

**15. REGULATORY INFORMATION**

Safety, health and environmental regulations/legislation specific for the substance or mixture Commission Regulation (EC) No. 453/2010 of 20th May 2010 amending Regulation (EC) No. 1907/2006 of 18th December 2006 concerning the Registration, Evaluation, Authorisation and Restriction of Chemicals (REACH).

Directive 1999/45/EC of 31st May 1999, The Dangerous Preparations Directive.

Regulation (EC) No. 648/2004 of the European Parliament and of the Council of 31st March 2004 on detergents.

### **Chemical Safety Assessment**

The chemical safety assessment has not been carried out for the mixture.

## **16. OTHER INFORMATION**

In addition to the R and S phrases stated in section 15 the full text of other phrases and statements etc. used but not written out in full in other sections are listed in full here;

R36 Irritating to eyes.

R38 Irritating to skin