

ACP-172 – Upset Absorbent for All Mishaps

Date: 9/10/2024

1. PRODUCT AND COMPANY IDENTIFICATION

Product Identifier

Product Name Upset Absorbent for All Mishaps

Other Means of Identification

Product Code ACP-172

Recommended Use of the Chemical and Restrictions on Use

Recommended Use Absorbent & Instant Deodorizer (vomit, urine, feces, bodily fluids, etc.)

Details of the Supplier of the Safety Data Sheet

Manufacturer Address Arrow Chemical Products, Inc.
5933 W. KL Ave
Kalamazoo, MI 49009

Emergency Telephone Number

Company Phone Number 313-237-0277
Emergency Telephone INFOTRAC 1-352-323-3500 (International)
1-800-535-5053 (North America)

2. HAZARDS IDENTIFICATION

Classification

Signal Word NONE

Hazard Statements

The product contains no substances which at their given concentration, are considered to be hazardous to health or the environment.

Appearance Course Powder

Physical State Solid

Odor Mint

3. COMPOSITION/INFORMATION ON INGREDIENTS

| Chemical Name | CAS No | Weight-% |
|-------------------------|----------|----------|
| Methyl Salicylate | 119-36-8 | 0-10% |
| Natural Absorbent Blend | None | < 99% |

4. FIRST AID MEASURES

First Aid Measures

- Inhalation** If symptoms such as nose or throat irritation are observed. Remove to fresh air.
- Eye Contact** Do not rub eyes. Gently and thoroughly rinse with plenty of water for at least 15 minutes, lifting lower and upper eyelids. If irritation persists for more than 30 minutes, consult a physician.
- Ingestion** Rinse mouth with water. Seek medical advice.
- Skin Contact** None expected. If irritating to skin, discontinue use.

Most Important Symptoms and Effects, both Acute and Delayed

- Symptoms** May cause serious damage to eyes if not immediately irrigated. Obtain immediate medical attention.

Indication of any Immediate Medical Attention and Special Treatment Needed

- Note to Physicians** Treat Symptomatically.

5. FIRE-FIGHTING MEASURES

Suitable Extinguishing Media

Compatible with all standard firefighting techniques.

Unsuitable Extinguishing Media None.

Specific Hazards Arising from the Chemical

Carbon Oxides.

- Hazardous Combustion Products** This product is slightly combustible.

Protective Equipment and Precautions for Firefighters

As in any fire, wear self-contained breathing apparatus pressure-demand, MSHA/NIOSH (approved or equivalent) and full protective gear.

6. ACCIDENTAL RELEASE MEASURES

Personal Precautions, Protective Equipment and Emergency Procedures

- Personal Precautions** An approved dust mask should be worn if dust is generated during handling.

Methods and Material for Containment and Cleaning Up

- Methods for Containment** None necessary

Methods for Cleaning Up Vacuum, shovel or sweep up and place in containers for disposal in accordance with applicable local regulations.

7. HANDLING AND STORAGE

Precautions for Safe Handling

Advice on Safe Handling Do not breathe dust/fume/gas/mist/vapors/spray. Wash face, hands, and any exposed skin thoroughly after handling. Avoid generation of dust.

Conditions for Safe Storage, Including any Incompatibilities

Storage Conditions Keep containers tightly closed in a cool, dry, and well-ventilated place. In case of high humidity or storage for extended periods of time, use plastic bags to enclose product containers. Store locked up.

Incompatible Materials None known.

8. EXPOSURE CONTROLS/PERSONAL PROTECTION

Exposure Guidelines

| Chemical Name | ACGIH TLV | OSHA PEL | NIOSH IDLH |
|---------------------------------|---|---------------------------------------|------------|
| Wood Shavings/Chips (Absorbent) | TWA: 15 mg/m ³ TWA: 1 mg/m ³ (inhalable) | TWA: 5 mg/m ³ (respirable) | |

Appropriate Engineering Controls

Engineering Controls Use local exhaust to keep airborne concentrations of dust below permissible exposure limits.

Individual Protection Measures, such as Personal Protective Equipment

Eye/Face Protection Avoid contact with eyes. No protective equipment is needed under normal use conditions.

Skin and Body Protection No protective equipment is needed under normal use conditions

Respiratory Protection Ensure adequate ventilation, especially in confined areas.

General Hygiene Considerations Handle in accordance with good industrial hygiene and safety practice.

Environmental Exposure Controls Avoid generation of dust.

9. PHYSICAL AND CHEMICAL PROPERTIES

Information on Basic Physical and Chemical Properties

| | | | |
|-----------------------|---------------|-----------------------|----------------|
| Physical State | Solid | Odor | Mint |
| Appearance | Course Powder | Odor Threshold | Not determined |
| Color | Reddish | | |

| <u>Property</u> | <u>Values</u> | <u>Remarks • Method</u> |
|------------------------------|----------------|-------------------------|
| pH | Not applicable | |
| Melting Point/Freezing Point | Not applicable | |
| Boiling Point/Boiling Range | Not applicable | |

| | | |
|-------------------------------------|----------------|---------------------------|
| Flash Point | 96°C / 205°F | Pensky-Martens Closed Cup |
| Evaporation Rate | Not applicable | |
| Flammability (Solid, Gas) | Not available | |
| Upper Flammability Limits | Not determined | |
| Lower Flammability Limit | Not determined | |
| Vapor Pressure | Not applicable | |
| Vapor Density | Not applicable | |
| Specific Gravity | Not applicable | |
| Water Solubility | Insoluble | |
| Solubility in Other Solvents | Not determined | |
| Partition Coefficient | Not determined | |
| Auto ignition Temperature | 454°C / 850°F | |
| Decomposition Temperature | Not determined | |
| Kinematic Viscosity | Not determined | |
| Dynamic Viscosity | Not determined | |
| Explosive Properties | Not explosive | |
| Oxidizing Properties | Not determined | |
| VOC Content (%) | Not determined | |

10. STABILITY AND REACTIVITY

Reactivity

Not reactive under normal conditions.

Chemical Stability

Stable under recommended storage conditions.

Possibility of Hazardous Reactions

None under normal processing.

Conditions to Avoid

None known.

Incompatible Materials

None known.

Hazardous Decomposition Products

None

11. TOXICOLOGICAL INFORMATION

Information on Likely Routes of Exposure

| | |
|---------------------|--|
| Inhalation | May cause irritation. |
| Eye Contact | Can cause eye damage if not immediately irrigated. |
| Skin Contact | Not absorbed through skin. |
| Ingestion | Not intended for ingestion. May be harmful if swallowed. |

Component Information

| Chemical Name | Oral LD50 | Dermal LD50 | Inhalation LC50 |
|------------------------------|-------------------|------------------------|-----------------|
| Methyl Salicylate 19-36-8 | 887 mg/kg (Rat) | >5000 mg/kg (Rabbit) | |

Information on Physical, Chemical and Toxicological Effects

Symptoms May cause damage to eyes if immediately not irrigated. May cause gastric distress if swallowed in large quantities. Obtain immediate medical attention.

Delayed and Immediate Effects as well as Chronic Effects from Short and Long-term Exposure

Carcinogenicity Wood dust has been classified by the International Agency for Research on Cancer (IARC) as "carcinogenic to humans" (Group 1) and "known to be a human carcinogen" by the National Toxicology Program (NTP). This classification is based primarily on increased risk in the occurrence of adenocarcinomas of the nasal cavities and paranasal sinuses associated with exposure to wood dust. The physical form of this product is such that no exposure to respirable wood dust is likely under normal use conditions, therefore the risk of adverse health effects is minimal.

12. ECOLOGICAL INFORMATION

Ecotoxicity
No data available.

Persistence and Degradability
Wood is expected to be biodegradable.

Bioaccumulation
Not determined

Mobility
Not determined

Other Adverse Effects
None

13. DISPOSAL CONSIDERATIONS

Waste Treatment Methods

Disposal of Wastes Disposal should be in accordance with applicable regional, national and local laws and regulations.

Contaminated Packaging Disposal should be in accordance with applicable regional, national and local laws and regulations.

14. TRANSPORT INFORMATION

Please see current shipping paper for most up to date shipping information, including exemptions and special circumstances.

Not Regulated

IATA Not Regulated

IMDG Not Regulated

15. REGULATORY INFORMATION

International Inventories

TSCA Listed

DSL Listed

Legend:

TSCA - United States Toxic Substances Control Act Section 8(b) Inventory
 DSL/NDSL - Canadian Domestic Substances List/Non-Domestic Substances List

US Federal Regulations

SARA 313

US State Regulations

California Prop 65

This product contains a chemical (wood dust) known to the State of California to cause cancer. The physical form of this product is such that no exposure to respirable wood dust is likely under normal conditions of use, therefore the risk of adverse health effects is minimal.

U.S. State Right-to-Know Regulations

| Chemical Name | New Jersey | Massachusetts | Pennsylvania |
|------------------------------|------------|---------------|--------------|
| Methyl Salicylate 19-36-8 | X | - | X |

16. OTHER INFORMATION

| | | | | |
|--------------------|-----------------------|---------------------|-------------------------|----------------------------|
| <u>NFPA</u> | Health Hazards | Flammability | Instability | Special Hazards |
| | 1 | 0 | 0 | Not determined |
| <u>HMIS</u> | Health Hazards | Flammability | Physical Hazards | Personal Protection |
| | 1 | 0 | 0 | A |

Disclaimer

The information provided in this Safety Data Sheet is correct to the best of our knowledge, information and belief at the date of its publication. The information given is designed only as a guidance for safe handling, use, processing, storage, transportation, disposal and release and is not to be considered a warranty or quality specification. The information relates only to the specific material designated and may not be valid for such material used in combination with any other materials or in any process, unless specified in the text.

End of Safety Data Sheet