rrow Chemical Iroducts, Inc.

SAFETY DATA SHEET

ACP-172 – Upset Absorbent Issue Date: 6-3-15

1. PRODUCT AND COMPANY IDENTIFICATION

Product Identifier

Product Name Upset Absorbent

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.

2067 Ste. Anne

Detroit, Michigan 48216

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

<u>Hazard Statements</u> The product contains no substances which at their given concentration, are considered to

be hazardous to health or the environment.

Other Hazards

Harmful to aquatic life

AppearanceCourse PowderPhysical StateSolidOdorMint

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 if 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/m³ (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

AppearanceCourse PowderOdorMint

Color Reddish Odor Threshold Not determined

<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 RateFlammability (Solid, Gas)
Not applicable
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

Product Information

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	887 mg/kg (Rat)	>5000 mg/kg (Rabbit)	
19-36-8			

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.

Numerical Measures of Toxicity

Not determined

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

<u>IMDG</u> 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

U.S. State Right-to-Know Regulations

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

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.

16. OTHER INFORMATION				
NFPA	Health Hazards	Flammability	Instability	Special Hazards
	0	0	0	Not determined
HMIS_	Health Hazards	Flammability	Physical Hazards	Personal Protection
	0	0	0	0A

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