Safety Data Sheet

SECTION 1: Identification of the substance/mixture and of the company/undertaking

Product Identifier

Product Name: Odor Eliminator

Product Number: 667

Recommended Use: OdorEliminator

Uses Advised Against: For Industrial and Institutional Use Only

ARROW CHEMICAL CORPORATION 28 RIDER PL. – FREEPORT, N.Y. 11520

PHONE: (516)377-7770

24 Hour Emergency Phone Numbers:

INFOTRAC: 800-535-5053 (North America) 352-323-3500 (International)

SECTION 2: Hazards identification

2.1. Classification of the substance or mixture Classification (GHS-US) :Mixture

2.2. Label elements

GHS-US labeling :No labeling applicable

2.3. Other hazards
May cause eye irritation

2.4. Unknown acute toxicity (GHS-US) :No data available

SECTION 3: Composition/information on ingredients

Isopropyl Alcohol <1%

SECTION 4: First aid measures

4.1. Description of first aid measures

First-aid measures general: Never give anything by mouth to an unconscious person. If you feel unwell, seek medical advice

(show the label where possible).

First-aid measures after inhalation : Assure fresh air breathing. Allow the victim to rest.

First-aid measures after skin contact : Remove affected clothing and wash all exposed skin area with mild soap and

water, followed by warm water rinse.

First-aid measures after eye contact : Rinse immediately with plenty of water. Obtain medical attention if pain or

redness persist.

First-aid measures after ingestion : Rinse mouth. Do NOT induce vomiting. Obtain emergency medical attention.

4.2. Most important symptoms and effects, both acute and delayed Symptoms/injuries: Not expected to present a significant hazard under anticipated conditions of normal use.

4.3. Indication of any immediate medical attention and special treatment needed

No additional information

SECTION 5 Firefighting Measures

5.1 Extinguishing media

Suitable extinguishing media : Foam. Dry powder. Carbon dioxide. Water spray. Sand.

Unsuitable extinguishing media : Do not use a heavy water stream.

5.2. Special hazards arising from the substance or mixture

No additional information available

5.3. Advice for firefighters

Firefighting instructions : Use water spray or fog for cooling exposed containers. Exercise caution when fighting any

chemical fire. Prevent fire-fighting water from entering environment.

Protection during firefighting

: Do not enter fire area without proper protective equipment, including respiratory

protection.

SECTION 6: Accidental release measures

6.1. Personal precautions, protective equipment and emergency procedures

6.1.1. For non-emergency personnel

Emergency procedures : Evacuate unnecessary personnel.

6.1.2. For emergency responders

Protective equipment : Equip cleanup crew with proper protection.

Emergency procedures : Ventilate area.

6.2. Environmental precautions

Prevent entry to sewers and public waters.

6.3. Methods and material for containment and cleaning up

Methods for cleaning up: Soak up spills with inert solids, such as clay or diatomaceous earth as soon as possible. Collect

spillage. Store away from other materials.

6.4. Reference to other sections

See Heading 8. Exposure controls and personal protection.

SECTION 7: Handling and storage

7.1 Precautions for safe handling

Precautions for safe handling : Wash hands and other exposed areas with mild soap and water before eating, drinking or

smoking and when leaving work. Provide good ventilation in process area to prevent

formation of vapor.

7.2. Conditions for safe storage, including any incompatibilities

Storage conditions : Keep only in the original container in a cool, well ventilated place away from

: Keep container closed when not in use.

Incompatible products : Strong bases. Strong acids.

Incompatible materials : Sources of ignition. Direct sunlight.

7.3. Specific end use(s)

No additional information available

SECTION 8: Exposure controls/personal protection

8.1. Control parameters

No additional information available

8.2. Exposure controls

Personal protective equipment: Avoid all unnecessary exposure.

Hand protection: Wear protective gloves/eye protection/face protection protective gloves.

Eye protection: Chemical goggles or safety glasses. Respiratory protection: Wear appropriate mask.

Other information: Do not eat, drink or smoke during use.

Section 9; Physical and chemical properties

9.1 Information on basic physical and chemical properties

Physical state : Liquid

Color : Clear Yellow

Odor : Citrus Mint

Odor threshold : No data available

pH : 7-8

Relative evaporation rate (butyl acetate=1): No data available

Melting point : Not Applicable Freezing point : 32 Degrees F. Boiling point : $212 - 220 \,^{\circ}$ F Flash point : ≥ 200 °F

Auto-ignition temperature : No data available
Decomposition temperature : No data available
Flammability (solid, gas) : No data available
Vapor pressure : No data available
Relative vapor density at 20 °C : Same as water
Relative density : 1.01-1.03

Solubility : Soluble in water.

Water: Solubility in water of component(s) of the mixture: Complete

Log Pow : No data available
Log Kow : No data available
Viscosity, kinematic : No data available
Viscosity, dynamic : No data available
Explosive properties : No data available
Oxidizing properties : No data available

Explosive limits: No data available

9.2. Other information

No additional information available

SECTION 10: Stability and reactivity

10.1. Reactivity :No additional information available10.2. Chemical stability :Stable under normal conditions.

10.3. Possibility of hazardous reactions :Not established.

10.4. Conditions to avoid :Extremely high or low temperatures.

10.5. Incompatible materials :Strong acids. Strong bases.

10.6. Hazardous decomposition products fume. : Carbon monoxide. Carbon dioxide.

SECTION 11: Toxicological information

11.1. Information on toxicological effects

Acute toxicity: Not classified

Skin corrosion/irritation: Not classified

pH: 7-8

Serious eye damage/irritation: Not classified

Respiratory or skin sensitization : Not classified
Germ cell mutagenicity : Not classified
Carcinogenicity : Not classified
Reproductive toxicity : Not classified
Specific target organ toxicity (single exposure) : Not classified
Specific target organ toxicity (repeat exposure) : Not classified

Aspiration hazard: Not classified

Potential Adverse human health effects and symptoms: Based on available data, the classification criteria are not met.

SECTION 12: Ecological information

12.1. Toxicity

No information available

12.2. Persistence and degradability : Not established.12.3. Bioaccumulative potential : Not established.

12.4. Mobility in soil : No additional information available

12.5. Other adverse effects : Effect on ozone layer: No additional information available Effect on the global warming : No known ecological damage caused by this product.

Other information: Avoid release to the environment.

SECTION 13: Disposal considerations

13.1. Waste treatment methods

Waste disposal recommendations: Dispose in a safe manner in accordance with local/national regulations.

Ecology - waste materials: Avoid release to the environment.

SECTION 14: Transport information

In accordance with DOT

Not regulated for transport

Transport document description:

Transport by sea :No additional information available
Air transport :No additional information available

SECTION 15: Regulatory information

15.1. US Federal regulations

No additional information available

15.2. International regulations

CANADA

No additional information available

EU-Regulations

No additional information available

Classification according to Regulation (EC) No. 1272/2008 [CLP]

Classification according to Directive 67/548/EEC [DSD] or 1999/45/EC [DPD]

Not classified

15.2.2. National regulations

No additional information available 15.3. US State regulations

SECTION 16: Other information

Date: 25-December-2015

Revision Date: NA Reason for revision:

Other information: None.

HMIS III Rating

Health: 1 Slight Hazard - Irritation or minor reversible injury possible

Flammability: 0 Minimal Hazard Physical: 0 Minimal Hazard Personal Protection: B

Disclaimer:

The information provided in this Material 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

ARROW CHEMICAL CORP. MATERIAL SAFETY DATA SHEET

IDENTITY:#667 Odor Eliminator **SECTION I**

SH# F1-75

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Z0267

Manufacturer Name:

Arrow Chemical Corp. 28 Rider Pl.

Freeport, N.Y. 11520

Emergency Telephone Number 516-377-7770 Telephone For Information 516-377-7770 Date Prepared March 1992

SECTION II - HAZARDOUS INGREDIENTS / IDENTITY INFORMATION

OTHER PERCENT OSHA PEL ACGIH TLV LIMITS **OPTIONAL** NONE NONE

Prepared By: Staff

Active Ingredient (CAS# conf.) (Supplier Recommended)

Hazardous Components

Pine oil CAS# 8002-09-3 Inert ingredients

None None

2 mg/M3 2 mg/M3

None

None None None

Health Rating 1 Flammability 0

Inert Ingredients

Water

Reactivity 0

Personal Protection ..

SECTION III - PHYSICAL / CHEMICAL CHARACTERISTICS

Boiling Point:.....212-F Specific Gravity (H2O=1)>1 Vapor Pressure(mm Hg)....N/A Melting Point......N/A

Vapor Density (air=1)....>1 Evaporation Rate......:Same as water

Solubility in water.....Complete (Butyl Acetate=1) Appearance and Odor:Amber Liquid with masking odor

SECTION IV - FIRE AND EXPLOSION HAZARD

N/A Flash Point (Method Used):None Flammable Limits: LEL:N/A UEL:N/A

Extinguishing Media: CO2 - Dry Chemical -Foam

Special Fire Fighting Procedures: None

Unusual Fire and Explosion Hazards: None

STABILITY: UNSTABLE: STABLE:X

CONDITIONS TO AVOID: NONE

Incompatibility (materials to avoid): Strong Oxidizing Agents

Hazardous Decomposition or Byproducts: Carbon Oxide Fumes

Hazardous Polymerization: May occur: [] Will not occur: [X]

Conditions to Avoid:

SECTION VI - Health Hazard Data

Skin?Yes Route(s) of entry Inhalation? No Ingestion? Yes Health Hazards (Acute and Chronic): Eye Contact- Can cause damage.

Prolonged skin contact may cause mild irritation.

Carcinogenicity: No NTP? No (ARC Monographs)? NO OSHA Regulated? No

Medical Conditions Generally Aggravated by Exposure: Not Known

Emergency and First Aid Procedures: If contact with eyes, Flush with water for about 15 minutes, Contact a physician. Skin - Flush with water and contact physician if irritation occurs.

SECTION VII - Precautions for Safe Handling and Use

Steps to Be Taken in Case Material is Released or Spilled: Use absorbent material on spills, Sweep up and place in waste disposal container.

Waste Disposal Method: According to Federal, State and local authorities.

Precautions For Storing and Handling: Do not contaminate with unknown chemicals.

Other Precautions: Keep from freezing.

SECTION VIII - Control Measures

Respiratory Protection (Specify Type): Use with adequate ventilation.

Ventilation Local Exhaust: Use in ventilated area Special

Mechanical: Other:

Protective Gloves: Neophrene or rubber gloves

Eye Protection: Safety Goggles if splashing might occur Other Protective Clothing or Equipment:Not required

Work Hygienic Practices: Eyewash facilities should be provided. Wash thoroughly after

handling.