Material Safety Data Sheet

Section 1 – Product & Company Identification

Product Name: Foam Away Product ID Number: 469 Product Use: foam reducing additive

EPA Reg. Number: N/A

Manufacturer: Arrow Chemical Products, Inc.

> 2067 Ste. Anne Detroit, MI 48216

Telephone 313-237-0277

Numbers: 24 hr. Emergency Assistance: Infotrac 1-800-535-5053

Section 2 – Composition/Information on Ingredients

INGREDIENT CAS# % by Weight **Exposure Limits** LC₅₀/LD₅₀

Date: 8-26-10

Mixture is not considered hazardous

Section 3 – Hazards Identification

Emergency Overview: Potential Health Effects:

Acute: Eye and skin irritant. Harmful if swallowed Chronic: None known based on OSHA Criteria.

Carcinogenic Effects: Not classified or listed by IARC, NTP, OSHA, EU and ACGIH.

Section 4 – First Aid Measures

Eyes: Immediately flush with water for at least 15 minutes. Get medical attention.

Skin/Clothing: Rinse skin with plenty of water for 15-20 minutes. Remove contaminated clothing. If irritation persists seek medical advice.

Inhalation: Move person to fresh air. If person is not breathing, call 911 or an ambulance then give artificial respiration, preferably by mouth-to-mouth, if possible. Call a poison control center or doctor for further treatment advice.

Ingestion: Drink 2 large glasses of water. Do NOT induce vomiting unless told to do so by the poison control center or doctor. Get immediate medical attention.

Note to Physician: N/A

Section 5 – Fire Fighting Measures

Hazardous Combustion Products: None known

Extinguishing Media: Water or suitable material for primary source of fire.

Fire Fighting Equipment & Instructions: Use OSHA approved self-contained breathing apparatus and protective clothing when any material is involved in a fire.

Remarks on Explosion Hazard: None expected.

Section 6 – Accidental Release Measures

Spill and Leak Procedures

Spills: Pick up with a mop, wet/dry vac or absorbent material. Rinse area with clear water and allow floor to dry before allowing traffic.

Personal Protection for Large Spills: Rubber gloves or other impervious gloves. Chemical anti-splash goggles. Full face shield and rubber footwear.

Section 7 – Handling & Storage

Handling Procedures: Keep container closed when not in use. Avoid contact with eyes. Wash thoroughly after handling.

Storage Procedures: KEEP OUT OF REACH OF CHILDREN. Store in a cool dry place in a tightly secure area inaccessible to children.

Incompatibility: None known

Section 8 – Exposure Controls/Personal Protection

Engineering Controls: Good general ventilation should be sufficient.

Personal Protective Equipment:

Eves/Face: Chemical anti-splash goggles. Skin: Rubber gloves or other impervious gloves.

Respiratory: No special equipment needed.

The following ingredients have established exposure guidelines:

EXPOSURE GUIDELINE GUIDELINE VALUE INGREDIENT:

NONE

All TWAs are for an 8-hour period and all STELs are for 15 minutes unless specifically noted as being for another time period.

Section 9 – Physical & Chemical Properties

Flash Point: N/A

Specific Gravity: 1.03 Melting/Freezing Point: N/A

VOC Content: N/A Evaporation Rate (Water = 1): 1

pH: 8.5 - 9.5 Solubility: Complete

Flammable Limits: N/A Explosion Hazards: None known

Appearance and Odor: Milky White Liquid, Slight Odor

Section 10: Stability & Reactivity

Chemical Stability: Stable Conditions to avoid: None Known

Incompatibilities: None Known

Hazardous Decomposition: None Known Hazardous Polymerization: Will not occur.

PREPARED BY: CINDY SCHROEDER, DIRECTOR OF RESEARCH



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Section 11 – Toxicological Information

Routes of Entry: Eyes, Skin, Ingestion, Inhalation

Carcinogenicity: No Carcinogenicity data available for this product.

Toxicity to Animals: No data Acute Effects on Humans: Primary Skin: Skin irritant Primary Eye: Eye irritant. Inhalation: N/A

Ingestion: Harmful if swallowed.



COMMENT

IARC

CHEMICAL INGREDIENTS LISTED AS POTENTIAL OR KNOWN CARCINOGENS INGREDIENT OSHA NTP

No ingredients listed in this section.

Section 12 – Ecological Information

Ecotoxicity: No data available for this product.

Environmental Fate: No Data.

Section 13 – Disposal Considerations

Disposal Instructions: Waste must be disposed of in accordance with federal, state and local environmental control regulations.

Section 14 – Transportation Information

DOT Hazard Class:

DOT Proper Shipping Name:

TDG Classification:

Section 15 – Regulatory Information

TSCA Status

All ingredients are listed on the TSCA Chemical Inventory.

DSL/NDSL: All components listed unless noted elsewhere on this MSDS.

CERCLA/SARA

SARA Title III, Sections 311/312 – This act requires reporting under the Community Right-to-Know provisions due to the inclusion of the following components of this material in one or more of the five hazard categories listed in the 40 CFR 370: Classification of this product:

SARA Title 313 – This act requires submission of annual reports of releases of the following components of this material if the threshold reporting quantities, as listed in 40 CFR 372, are met or exceeded:

CHEMICAL NAME CAS NO. MAXIMUM CONCENTRATION

No ingredients listed in this section.

Reportable Quantities/Threshold Planning Quantities: CERCLA requires notification of the National Response Center (Telephone 1-800-424-8802) in the event of a release of quantities of the following hazardous materials contained in this product, if the release is equal to or greater than the Reportable Quantities (RQs). SARA 302/304 requires emergency planning, including agency notification, for possible release of the following components of this material, based upon the Threshold Planning Quantities (TPQs) and/or release of Reportable Quantities.

CHEMICAL NAME REPORTABLE QUANTITY (RQ) THRESHOLD PLANNING QUANTITY (TPQ)

State & Provincial Right to Know & Selected Regulatory Lists

The following ingredients appear on various state right to know lists and/or California's Proposition 65 List

CHEMICAL NAME STATE LIST

None None

AZ – Arizona Ambient Air Quality Guidelines IL – Illinois Toxic Air Contaminant – Carcinogenic

CT – Connecticut Hazardous Air Pollutants MA – Massachusetts Right to Know List CA – California Director's List of Hazardous Substances MN – Minnesota Hazardous Substance List

CA65C – California Prop 65 Carcinogen

NJ – New Jersey Right to Know List

CA65R – California Prop 65 Reproductive Toxin

FL – Florida Substances List

NJ – New Jersey Right to Know List

PA – Pennsylvania Right to Know List

RI – Rhode Island Hazardous Substance List

ID – Idaho Non-carcinogen Toxic Air Pollutants

WHMIS Classification: Not controlled under WHMIS (Canada).

Section 16 – Other Information

Hazard Ratings

Hazard Rating Scale:

Hazard Rating Scale:

0 = Insignificant

4 = Extreme
3 = High
2 = Moderate
1 = Slight

HEALTH	1
FLAMMABILITY	0
REACTIVITY	0
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