MATERIAL SAFETY DATA SHEET

Manufacturer ARR-MAZ PRODUCTS, L.P. **621 Snively Avenue** Winter Haven, Fl 33880 Emergency Phone Number 863-293-7884

PRODUCT INFORMATION

Trade Name:

AD-here® LOF 65-00

Chemical Family:

Amines

Composition:

Modified Fatty Amidoamine

HMIS RATING:

Health Hazard

2 Moderate

Flammability Hazard

1 Slight

Reactivity Hazard

0 Minimal

D.O.T. Shipping

Classification:

Not regulated

PHYSICAL DATA

Boiling Point (°F):

> 500°F

Solubility in Water:

Slight

Vapor Pressure (mmHg at 25°C): Vapor Density (Air = 1):

< 1

>1

Appearance:

Odor:

Dark brown liquid Mild

Specific Gravity (at 77°F):

0.96 - 0.98

FIRE EXPLOSION

Flash Point PM Closed Cup °F:

>300 °F

Extinguishing Media:

CO2, foam, or dry chemical

Special Fire Fighting Procedures:

Wear NIOSH/MSIIA approved self-contained breathing equipment and

protective clothing.

Rev. Date: 11/26/96

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HEALTH HAZARD INFORMATION

EYE

Effect:

Causes severe irritation or burns, may cause blindness,

Pirst Aid:

Immediately flush with plenty of water for at least 15 minutes. Contact a physician

immediately.

Protection;

Chemical resistant splash proof goggles or a full face shield.

SKIN

Effect:

Local irritation or sensitivity can develop from repeated contact.

First Aid:

Immediately flush with water for 15 minutes followed by soap and water. If a rash develops

contact a physician.

Protection:

Exercise normal safety practices. Remove contaminated clothing immediately, wash before

rcuse.

INHALATION

Effect:

Irritation of the respiratory system may occur.

First Aid:

Remove to fresh air. If breathing is difficult give oxygen and contact a physician. If not

breathing, give mouth to mouth artificial respiration. Immediately call a physician.

Protection:

Use where local exhaust or other adequate ventilation is present.

<u>INGESTION</u>

Effect:

Harmful when swallowed. May cause burns to the digestive system.

First Aid:

Contact a physician or a poison control center immediately.

REACTIVITY DATA

Stability:

Stable

Hazardous Polymerization:

Will not occur.

Incompatibilities:

Strong oxidizers and materials that will react with amine compounds.

Hazardous Decomposition Products: CO, CO2, NOx, and other thermal decomposition by-products.

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SPILL, LEAK, AND DISPOSAL PROCEDURES

Spills and Leaks:

Isolate, then absorb with earth, vermiculite, or other inert absorbent material.

Collect in drums or other containers.

Waste Disposal:

regulations,

Incincrate or bury in certified landfill according to federal, state and local

SPECIAL PROTECTION INFORMATION

Respiratory Protection:

No respiratory protection is normally required. Use a NIOSH/MSHA approved

organic vapor-mist respirator in instances of heavy mist or vapors.

Protective Gloves:

Impervious rubber or plastic.

Eve Protection:

Chemical resistant splash proof goggles or a full face shield.

Other Protective Equipment: Eye wash and safety shower should be easily accessible.

STORAGE AND SPECIAL PRECAUTIONS

Storage Precautions:

Avoid storage temperatures near or above flash point. Use standard handling and

safety practices.

Other Precautions:

Avoid frequent or prolonged skin contact.

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