# MATERIAL SAFETY DATA SHEET

Product Code: B095034 APOLLO 901

# **SECTION 1: MANUFACTURER IDENTIFICATION**

Manufaturer's Name: Day International Chemical Products Div. Address: 130 West Second Street, Suite 1700

Dayton, Ohio 45402

Emergency Phone: 800-424-9300 CHEMTREC®

Name of Preparer:

Day Chemical Prod. Div

Information Phone:
Date Printed:

800-336-8276 10/10/2007

Weight Percent

Date Revised: 10/10/2007



# SECTION 2: HAZARDOUS INGREDIENTS / SARA III INFORMATION

Vapor Pressure

@ Temp

mm Hg

Component CAS Number

\*\*\*No Reportable Quantities of Hazardous Chemicals are Present\*\*\*

All ingredients are listed on the EPA TSCA Inventory

#### SECTION 3: PHYSICAL / CHEMICAL CHARACTERISTICS

**BOILING POINT/RANGE**: >212°F

VAPOR DENSITY: Heavier than air.

EVAPORATION RATE: Slower than water

V.O.C. (EPA METHOD 24) lb/gl: 0.0

VAPOR PRESSURE (MM HG @20 C):

SOLUBILITY IN WATER:

Not applicable.

Emulsifies

APPEARANCE AND ODOR: White emulsion - mild odor

SPECIFIC GRAVITY (H20=1): 0.97

# **SECTION 4: FIRE AND EXPLOSION HAZARD DATA**

**FLASH POINT:** None; aqueous product

**METHOD USED:** 

FLAMMABLE LIMITS IN AIR BY VOLUME:

LOWER: Not applicable.

UPPER:

#### **EXTINGUISHING MEDIA:**

Use any fire extinguishing media.

# **SPECIAL FIREFIGHTING PROCEDURES:**

Under normal conditions this product does not support combustion. However, as in any fire, wear self-contained breathing apparatus (MSHA/NIOSH approved) and full protective (bunker) gear.

#### **UNUSUAL FIRE AND EXPLOSION HAZARDS:**

None Known.

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#### **SECTION 5: REACTIVITY DATA**

#### STABILITY:

Stable

#### **CONDITIONS TO AVOID:**

Avoid conditions of excess heat to prolong shelf life.

# **INCOMPATIBILITY (MATERIALS TO AVOID):**

Avoid mixing with strong oxidizing agents.

#### HAZARDOUS DECOMPOSITION OR BYPRODUCTS:

None known.

#### **HAZARDOUS POLYMERIZATION:**

Will Not Occur.

#### **SECTION 6: HEALTH HAZARD DATA**

#### INHALATION HEALTH RISKS AND SYMPTOMS OF EXPOSURE:

Not an inhalation hazard in normal industrial use.

#### SKIN AND EYE CONTACT HEALTH RISKS AND SYMPTOMS OF EXPOSURE:

Skin and eye contact may cause mild to moderate irritation.

#### SKIN ABSORPTION HEALTH RISKS AND SYMPTOMS OF EXPOSURE:

Prolonged or repeated skin contact may cause irritation.

# INGESTION HEALTH RISKS AND SYMPTOMS OF EXPOSURE:

Small amounts transferred to the mouth by fingers during use, etc., should not cause injury. Swallowing large amounts of this product may cause nausea, moderate gastro-intestinal irritation, and diarrhea.

#### **HEALTH HAZARDS (ACUTE AND CHRONIC):**

This product may cause mild to moderate irritation upon contact with eyes and mild irritation to skin. No chronic effects are known or expected.

CARCINOGENICITY NTP CARCINOGEN: No

IARC CARCINOGEN: No OSHA CARCINOGEN: No

# MEDICAL CONDITIONS GENERALY AGGRAVATED BY EXPOSURE:

Skin contact may aggravate pre-existing dermatitis. □

# EMERGENCY AND FIRST AID PROCEDURES:

EYES: Flush with water for 15 minutes. Seek medical attention immediately. SKIN: Wash with soap and water. INHALATION: Move to fresh air. INGESTION: DO NOT induce vomiting. Get medical attention immediately. If victim is fully conscious, give a cupful of water to drink. Never give anything by mouth to an unconscious person.

#### SECTION 7: PRECAUTIONS FOR SAFE HANDLING AND USE

#### STEPS TO BE TAKEN IN CASE MATERIAL IS RELEASES OR SPILLED:

Clean up small spills with soap water and a mop. Large spills should be diked and kept from entering the sewer. Soak up large spills with absorbent or transfer liquid into a closed container for later disposal.

#### **WASTE DISPOSAL METHOD:**

This product as supplied, is regulated as a Special Waste in most States. DO NOT pour undiluted concentrate, as supplied, down sewer. Contact a Licensed Hazardous Waste Hauler for more information. See "Other Precautions" for more information regarding sewer discharge.

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#### PRECAUTIONS TO BE TAKEN IN HANDLING AND STORAGE:

Store in a cool dry area away from sunlight and excess heat. Protect from freezing. When using or transferring this product, wear proper personal protective equipment.

# OTHER PRECAUTIONS/DOT INFORMATION::

DOT Proper Shipping Name: Not Regulated, Hazard Class: N/A, ID No.: N/A, Packing Group: N/A

# **SECTION 8: CONTROL MEASURES**

#### **RESPIRATORY PROTECTION:**

No special protection is required under normal conditions of use.

# **VENTILATION:**

No special ventilation required.

#### PROTECTIVE GLOVES:

Not required under normal conditions of use. For extended exposure wear gloves made of butyl or nitrile rubber.

#### **EYE PROTECTION:**

Wear safety glasses with side shields.

#### OTHER PROTECTIVE CLOTHING OR EQUIPMENT:

A personal protective rating of X means you must see your supervisor for guidance. OSHA regulations (29CFR Part 1910, Subpart I) require employers to evaluate Personal Protective Equipment requirements in the workplace.

#### **WORK/HYGIENIC PRACTICES:**

Wash with soap and water after product contact with skin.

# **SECTION 9: DISCLAIMER**

The information on this MSDS is believed to be accurate as of the date shown in SECTION 1. Since the use of this product is not under the control of the manufacturer, it is the user's responsibility to determine what constitutes safe usage for a particular product. This form may be reproduced in quantities necessary to meet your requirements.