

Material Safety Data Sheet

Name R-0009 SULFURIC ACID .12N
Company TAYLOR TECHNOLOGIES INC

MSDS bttym
FSC 6810

MSDS Safety Information

FSC: 6810
MSDS Date: 02/01/1992
MSDS Num: BTTYM
LIIN: 00F005713
Product ID: R-0009 SULFURIC ACID .12N
MFN: 02
Responsible Party
Cage: E0526
Name: TAYLOR TECHNOLOGIES INC
Address: 31 LOVETON CIRCLE
City: SPARKS MD 21152-9201
Info Phone Number: 410-472-4340
Emergency Phone Number: 410-472-4340
Review Ind: Y
Published: Y

Preparer Co. when other than Responsible Party Co.

Cage: E0526
Assigned Ind: Y
Name: TAYLOR TECHNOLOGIES INC
Address: 31 LOVETON CIRCLE
City: SPARKS MD 21152-9201

Contractor Summary

Cage: E0526
Name: TAYLOR TECHNOLOGIES INC
Address: 31 LOVETON CIRCLE
City: SPARKS MD 21152-9201
Phone: 410-472-4340
Cage: 89975
Name: TAYLOR TECHNOLOGIES, INC
Address: 31 LOVETON CIRCLE
City: SPARKS MD 21152
Phone: 401-472-4340

Ingredients

Cas: 7664-93-9
RTECS #: WS5600000
Name: SULFURIC ACID (SUSPECTED HUMAN CARCINOGEN BY IARC - GROUP 1) *94-2*
% Wt: ANDlt;1
OSHA PEL: 1 MG/CUM
ACGIH TLV: 1 MG/CUM=IC
EPA Rpt Qty: 1000 LBS
DOT Rpt Qty: 1000 LBS

Cas: 7732-18-5
RTECS #: ZC0110000
Name: WATER
% Wt: ANDlt;100

Health Hazards Data

LD50 LC50 Mixture: ORAL LD50 (RAT): 2140 MG/KG
Route Of Entry Inds - Inhalation: NO
Skin: YES
Ingestion: YES
Carcinogenicity Inds - NTP: NO
IARC: YES

OSHA: NO

Effects of Exposure: EYES/SKIN: IRRITANT. CONTACT MAY CAUSE BURNS.

INGESTION:

MAY CAUSE GASTROINTESTINAL IRRITATION.

Explanation Of Carcinogenicity: SEE INGREDIENTS

Signs And Symptoms Of Overexposure: EYES/SKIN: IRRITANT. CONTACT MAY CAUSE

BURNS. INGESTION: MAY CAUSE GASTROINTESTINAL IRRITATION.

Medical Cond Aggravated By Exposure: EYE/SKIN CONDITIONS.

First Aid: EYES: IMMEDIATELY FLUSH W/WATER FOR 15 MINS. SKIN: WASH THOROUGHLY

W/BAKING SODA, SOAP ANDamp; WATER. INGESTION: GIVE LARGE AMOUNTS OF WATER/LARGE

AMOUNTS OF WATER W/MILK OF MAGNESIA. DON'T INDUCE VOMITING. OBTAIN MEDICAL

ATTENTION IN ALL CASES.

Handling and Disposal

Spill Release Procedures: NEUTRALIZE W/SODA ASH. ABSORB

W/VERMICULITE/OTHER

INERT MATERIAL. CONTAINERIZE FOR LATER DISPOSAL.

Neutralizing Agent: SODA ASH

Waste Disposal Methods: INCINERATION/OTHER METHOD IAW/LOCAL, STATE ANDamp;

FEDERAL REGULATIONS.

Handling And Storage Precautions: STORE IN COOL, DRY AREA. AVOID DIRECT SUNLIGHT.

Other Precautions: AVOID CONTACT W/EYES, SKIN ANDamp; CLOTHING. AVOID BREATHING

CHEMICAL.

Fire and Explosion Hazard Information

Extinguishing Media: DRY CHEMICAL ANDamp; CO2

Fire Fighting Procedures: WEAR SELF-CONTAINED BREATHING APPARATUS IN POSITIVE

PRESSURE MODE ANDamp; SPECIAL PROTECTIVE CLOTHING.

Unusual Fire/Explosion Hazard: MAY REACT VIOLENTLY W/WATER. MAY REACT W/METALS

TO FORM HYDROGEN GAS. MAY IGNITE COMBUSTIBLE MATERIALS.

Control Measures

Protective Gloves: GENERAL PURPOSE

Eye Protection: SAFETY GLASSES

Other Protective Equipment: LAB COAT

Work Hygienic Practices: WASH THOROUGHLY AFTER HANDLING.

Physical/Chemical Properties

B.P. Text: 212F

Vapor Pres: 17

Vapor Density: 0.6

Spec Gravity: 1

PH: 1.3

Solubility in Water: COMPLETE

Appearance and Odor: CLEAR, COLORLESS LIQUID W/NO ODOR

Percent Volatiles by Volume: 100

Reactivity Data

Stability Indicator: YES

Stability Condition To Avoid: EXTREME HEAT/TEMPERATURES, DIRECT SUNLIGHT.

Materials To Avoid: STRONG ALKALI AND METALS, WATER.

Hazardous Decomposition Products: HYDROGEN GAS AND SULFUR OXIDES.

Hazardous Polymerization Indicator: NO

Toxicological Information

Ecological Information
MSDS Transport Information
Regulatory Information
Other Information
HAZCOM Label

Product ID: R-0009 SULFURIC ACID .12N

Cage: E0526

Assigned IND: Y

Company Name: TAYLOR TECHNOLOGIES INC

Street: 31 LOVETON CIRCLE

City: SPARKS MD

Zipcode: 21152-9201

Health Emergency Phone: 410-472-4340

Label Required IND: Y

Date Of Label Review: 08/01/1994

Status Code: C

Label Date: 08/01/1994

Origination Code: F

Eye Protection IND: YES

Skin Protection IND: YES

Signal Word: WARNING

Health Hazard: Moderate

Contact Hazard: Moderate

Fire Hazard: None

Reactivity Hazard: Slight

Hazard And Precautions: EYES/SKIN: IRRITANT. CONTACT MAY CAUSE BURNS.

INGESTION: MAY CAUSE GASTROINTESTINAL IRRITATION. CARCINOGENS:

SULFURIC ACID.

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