View NSN Online: https://aerobasegroup.com/nsn/6810-00-146-7515

Product ID:4594878 SULFURIC ACID

MSDS Date:06/26/1986

FSC:6810

NIIN:00-146-7515

MSDS Number: BGWGL === Responsible Party ===

Company Name: NATIONAL DRAEGER, INC.

Address:101 TECHNOLOGY DR

Box:120

City:PITTSBURGH

State:PA ZIP:15230 Country:US

Info Phone Num:412-787-8383 Emergency Phone Num:412-787

-8383

CAGE:53833

=== Contractor Identification ===

Company Name: NATIONAL DRAEGER INC

Address:101 TECHNOLOGY DRIVE

Box:City:PITTSBURGH

State:PA ZIP:15372 Country:US

Phone:412-787-8383 OR 412-787-8389

CAGE:53833

======= Composition/Information on Ingredients ========

Ingred Name: SULFURIC ACID (SARA III)

CAS:7664-93-9

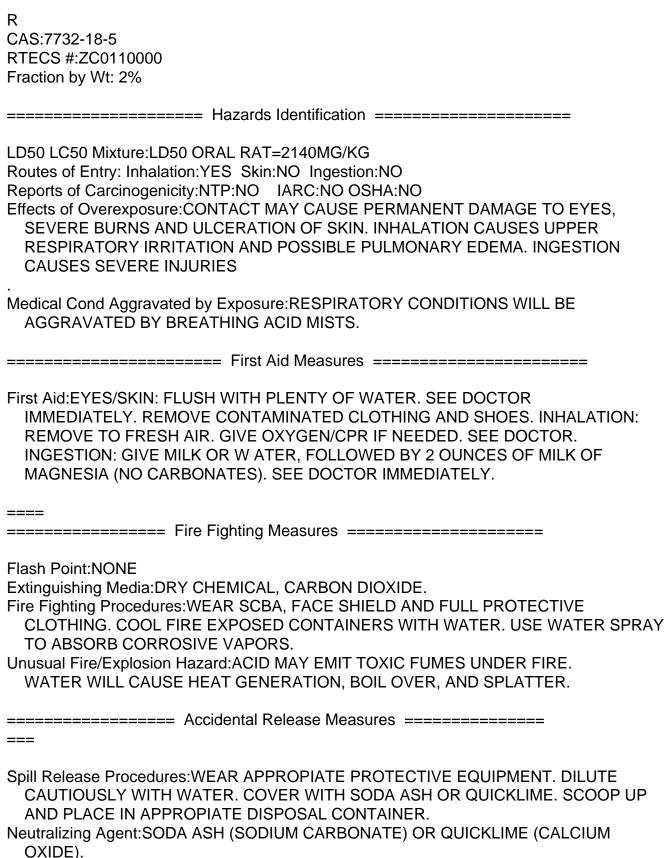
RTECS #:WS5600000 Fraction by Wt: 98%

Other REC Limits: NONE STATED

OSHA PEL:1 MG/M3

ACGIH TLV:1 MG/M3; 9192 EPA Rpt Qty:1000 LBS DOT Rpt Qty:1000 LBS

Ingred Name:WATE



OXIDE).

============= Handling and Storage =================

Handling and Storage Precautions: STORE AWAY FROM IGNITION SOURCES AND COMBUSTIBLE MATERIALS.AVOID CONTACT WITH ORGANIC MATERIALS. Other Precautions: NEVE

R ADD WATER DIRECTLY TO CONCENTRATED SULFURIC ACID, AS SPLATTERING MAY OCCUR.

===== Exposure Controls/Personal Protection ======== Respiratory Protection: GAS MASK WITH ACID GAS CANISTER, SUPPLIED AIR RESPIRATOR OR SCBA AS APPROPIATE FOR THE EXPOSURE OF CONCERN. Ventilation:LOCAL EXHAUST. Protective Gloves: RUBBER Eye Protection: SPLASH-PROOF GOGGLES. Other Protective Equipment: RUBBER APRON AND BOOTS. EYES WASH STATION AND SAFETY SHOWER. Work Hygienic Practices: WASH THOR OUGHLY AFTER HANDLING. Supplemental Safety and Health ======== Physical/Chemical Properties =========== HCC:C1 Boiling Pt:B.P. Text:536F,280C Melt/Freeze Pt:M.P/F.P Text:37.0F,2.8C Vapor Pres:0.001 Vapor Density:3.4 Spec Gravity:1.8 Solubility in Water: COMPLETE Appearance and Odor: COLORLESS TO DARK BROWN OILY LIQUID. ======== Stability and Reactivity Data =========== Stability Indicator/Materials to Avoid:YES BASES, OXIDIZERS, REDUCING AGENTS, METAL POWDER S, AND ORGANIC MATERIAL. Stability Condition to Avoid:HEAT Hazardous Decomposition Products: SULFUR DIOXIDE AND SULFUR TRIOXIDE.

======= Disposal Considerations ============

Waste Disposal Methods: CONSULT YOUR LOCAL ENVIRONMENTAL OFFICER. DISPOSE OF IN ACCORDANCE WITH FEDERAL, STATE, AND LOCAL ENVIRONMENTAL REGUALTIONS.

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