

AERSCO PRODUCTS, INC -- ULTRA-TESP 516-T THINNER FOR 516-B -- 6810-01-447-3026

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Product Identification
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Product ID:ULTRA-TESP 516-T THINNER FOR 516-B

MSDS Date:05/08/1996

FSC:6810

NIIN:01-447-3026

MSDS Number: CFLJT

=== Responsible Party ===

Company Name:AERSCO PRODUCTS, INC

Address:23 SNOWDEN AVE

City:OSSINGING

State:NY

ZIP:10362

Country:US

Info Phone Num:914-762-06685

Emergency Phone

Num:914-762-0685/914-941-5177

CAGE:NO663

=== Contractor Identification ===

Company Name:AERSCO PRODUCTS, INC

Address:23 SNOWDEN AVE

Box:City:OSSINGING

State:NY

ZIP:10362

Country:US

Phone:914-762-06685

CAGE:NO663

Company Name:AREMCO PRODUCTS INC

Address:707-B EXECUTIVE BLVD

Box:517

City:VALLEY COTTAGE

State:NY

ZIP:10989

Country:US

Phone:914-762-0685

CAGE:34363

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Composition/Information on Ingredients
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Ingred Name:SODIUM METASILICATE; (SILICATE SOLUTION)

CAS:6834-92-0

RTECS #:VV9275000

Other REC Limits:NONE RECOMMENDED

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===== Hazards Identification =====

LD50 LC50 Mixture:NONE SPECIFIED BY MANUFACTURER.

Routes of Entry: Inhalation:YES Skin:YES Ingestion:YES

Reports of Carcinogenicity:NTP:NO IARC:NO OSHA:NO

Health Hazards Acute and Chronic:INHAL:CAUSES IRRIT TO RESP TRACT,MAY CAUSE SNEEZING,BURNING,ITCHING IN NOSE & THROAT.DERMAL:CAUSES SKIN IRRIT,MAY CAUSE ITCHING & BURNING OF SKIN.EYE:CAUSES IRRIT,MAY CAUSE

PAIN,REDNESS & TEARING.INGE ST:CAUSES IRRIT TO ESOPHAGUS & STOMACH,MAY CAUSE NAUSEA,VOMITING,DIARRHEA.

Effects of Overexposure:RESP TRACT IRRIT,SNEEZING,BURNING,ITCHING IN NOSE/THROAT.SKIN IRRIT,ITCHING,BURNING OF SKIN.EYE IRRIT,PAIN,REDNESS,TEARING.IRRIT TO ESOPHAGUS/STOMACH,NAUSEA,VOMITING,DIARRHEA.

Medical Cond Aggravated by Exposure:MAY AGGRAVATE ASTHMA & LUNG DISEASES. MAY AGGRAVATE ANY EXISTING SKIN DISEASES.

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===== First Aid Measures =====

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First Aid:INAHL:REMOVE TO FRESH AIR.CONSULT PHYSICIAN IF NECESSARY.SKIN:THOROUGHLY WASH EXP AREA W/SOAP/WATER.REMOVE CONTAM CLOTH.EYE:FLUSH W/LG AMTS OF WATER LIFTING UPPER/LOWER LIDS OCCASIONALLY,GET MED ATTN. INGEST:IMMED DRINK 2 GLASSES OF WATER &INDUCE VOMIT BY EITHER GIVING IPECAC SYRUP OR BY PLACING FINGER @BACK OF THROAT.NEVER GIVE ANYTHING BY MOUTH IF UNCONSC.GET MED ATTN IMMED.

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===== Fire Fighting Measures =====

Flas

h Point:NO DATA

Autoignition Temp:Autoignition Temp Text:NP

Lower Limits:NO DATA

Upper Limits:NO DATA

Extinguishing Media:NOT FLAMMABLE.

Fire Fighting Procedures:USE SELF-CONTAINED BREATHING APPARATUS & IMPERVIOUS PROTECTIVE CLOTHING.

Unusual Fire/Explosion Hazard:NOT CONSIDERED FIRE HAZ & DOESNT SUPPROT COMBUSTION.WHEN INVOLVED IN FIRE DOES NOT CONTRIBUTE ANY UNUSUAL HAZARDS.

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===== Accidental Release Measures =====

Spill Release Procedures:ISOLATE,DIKE

& STORE DISCHARGED MATL IF
POSSIBLE. OTHERWISE DISPERSE & FLUSH W/WATER, OBSERVING ENVIRO
PROTECTION REGULATION.

Neutralizing Agent: NONE SPECIFIED BY MANUFACTURER.

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Handling and Storage
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Handling and Storage Precautions: NONE SPECIFIED BY MANUFACTURER.

Other Precautions: NONE SPECIFIED BY MANUFACTURER.

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Exposure Controls/Personal Protection
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Respiratory Protection: USE NIOSH APPROVED MIST RESPIRATOR WHERE SPRAY
O
CCURS.

Ventilation: THIS PREFERABLY ACCHIEVED THROUGH PROVISION OF ADEQUATE
VENTI WHERE NECESSARY. WHERE DUST CANT BE CONTROL IN THIS (SUPPL)

Protective Gloves: USE OF RUBBER GLOVES RECOMMENDED.

Eye Protection: USE OF CHEM GOGGLES RECOMMENDED.

Other Protective Equipment: NONE SPECIFIED BY MANUFACTURER.

Work Hygienic Practices: LAUNDER CONTAM CLOTHING BEF REUSE. GOOD INDUST
HYG PRACT REQUIRES WORKER EXPO BE MAINTAINED BELO RECOMMENDED
TLV (VENTIL)

Supplemental Safety and Health

VENTI: WAY PERS

ONAL RESPIRATORY PROTECTION SHOULD BE EMPLOYED.

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Physical/Chemical Properties
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HCC: N1

Boiling Pt: B.P. Text: 210F, 99C

Melt/Freeze Pt: M.P/F.P Text: NO DATA

Decomp Temp: Decomp Text: NP

Vapor Pres: 17.0

Vapor Density: 0.6

Spec Gravity: 1.4

pH: NP

Viscosity: NP

Evaporation Rate & Reference: NP

Solubility in Water: COMPLETE

Appearance and Odor: ODORLESS, COLORLESS TO HAZY LIQUID

Percent Volatiles by Volume: NP

Corrosion Rate: NP

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Stability and Reactivi

ty Data =====

Stability Indicator/Materials to Avoid: YES

GELS WHEN MIXED W/ACID

Stability Condition to Avoid: FLAMM HYDROGEN GAS MAY BE PRODUCED ON PROL
CONTACT W/METALS SUCH AS ALUMINU, TIN, LEAD, ZINC IN ALKALINE ENVIRO.

Hazardous Decomposition Products: HYDROGEN- SEE CONDITIONS TO AVOID.

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

Waste Disposal Methods: DISPOSE OF IAW LOCAL, STATE AND FEDERAL
REGULATIONS. CHEMS LISTED IN SEC 313 EPCRA/SARA TITLE III: N
ONE.

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