N/A = Not Applicable I A-524

## MATERIAL SAFETY DATA SHEET

(Prepared According To 29 CFR 1910.1200)

Effective Date -

12-10-97

## **SECTION 1 - PRODUCT IDENTIFICATION**

**Product Name:** SS PLUS

Supplier's Name: A.B.C. COMPOUNDING CO., INC.

Supplier's Address: P.O. BOX 16247

ALIPHATIC HYDROCARBON

D'LIMONENE

ATLANTA, GA. 30321-0247

Chemical Family: SOLVENT STAINLESS STEEL CLEANER

Proper Shipping Name: COMPOUND, CLEANING

**SECTION 2 - INGREDIENTS** 

OSHA/PEL CHEMICAL NAME

ACGIH/TLV

CAS NO.

300 PPM

64742-47-8 5989-27-5

**SECTION 3 - PHYSICAL DATA** 

Specific Gravity:

Solubility in Water: INSOLUBLE
Physical Description: CLEAR COLORLESS LIQUID

Odor: CITRUS

>280 F

**Boiling Point:** 

**SECTION 4 - FIRE AND EXPLOSION DATA** 

Flash Point (Method Used): 150 F

Extinguishing Media: REGULAR FOAM, CO2, DRY CHEMICAL
Special Fire Fighting Procedures: WEAR SELF CONTAINED FULL FACE BREATHING APPARATUS
DRUMS MAY BUILD PRESSURE AND RUPTURE UNDER EXTREME HEAT

Unusual Fire and Explosion Hazards: CONCENTRATED VAPORS CAN BE IGNITED BY EXTREME HEAT OR ANY IGNITION SOURCE. DO NOT CUT OR WELD ON OR NEAR DRUMS.

**SECTION 5 - REACTIVITY DATA** 

Stability: Conditions to Avoid:

STABLE

**EXTREME TEMPERATURE** WILL NOT OCCUR

Polymerization: Conditions to Avoid: NONE

incompatability (Materials to Avoid): Hazardous Decomposition Products:

STRONG ACIDS AND OXIDIZERS

CO, CO2

**SECTION 6 - STORAGE AND HANDLING INFORMATION** 

Precautions to be Taken in Handling and Storage:
STORE IN A COOL, DRY PLACE AWAY FROM ALL IGNITION SOURCES. KEEP CONTAINER
CLOSED WHEN NOT IN USE. KEEP OUT OF REACH OF CHILDREN.

**SECTION 7 - HEALTH HAZARDS AND FIRST AID** 

Effects of Overexposure:

OVEREXPOSURE AND TOXICITY DEPEND UPON DURATION OF EXPOSURE. SYMPTOMS OF OVEREXPOSURE INCLUDE DIZZINESS, NAUSEA, HEADACHE AND EVEN LOSS OF CONSCIOUSNESS. MAY BE HARMFUL OR FATAL IF SWALLOWED

Other Precautions: COMBUSTIBLE MIXTURE

Carcinogenicity: NTP: NO IARC: NO OSHA: NO

First Aid Procedures

Skin:

REMOVE CONTAMINATED CLOTHING AND WASH WITH PLENTY OF SOAP AND

WATER. IF IRRITATION PERSIST GET MEDICAL ATTENTION.

FLUSH EYES IMMEDIATELY WITH LARGE QUANTITIES OF WATER FOR 15 MINUTES. LIFTING EYELIDS OCCASIONALLY. GET MEDICAL ATTENTION.

MOVE TO FRESH AIR. GIVE ARTIFICIAL RESPIRATION IF BREATHING STOPS

GET MEDICAL ATTENTION.

DO NOT INDUCE VOMITING. CONTACT A PHYSICIAN IMMDIATELY.

**SECTION 8 - PERSONAL PROTECTION INFORMATION** 

Respiratory Protection:

ORGANIC VAPOR RESPIRATOR

IF EXPOSURE EXCEEDS RECOMMENDED TLV

Ventilation:

**GENERAL EXHAUST** 

**Protective Gloves:** 

RECOMMENDED

Eye Protection: RECOMMENDED

Other Protective Equipment: AS REQUIRED TO LIMIT SKIN CONTACT. WASH HANDS THOROUGHLY AFTER USE, USE EXPLOSION PROOF MOTOR FOR MECHANICAL VENTING.

**SECTION 9 - SPILL OR LEAK PROCEDURES** 

Steps to be Taken in Case Material is Released or Spilled:

ELIMINATE ALL IGNITION SOURCES. CONTAIN SPILL AND PUMP TO RECOVER. SMALL SPILLS CAN BE MOPPED UP. FLUSH AREA WITH WATER.

Waste Disposal Methods:

DISPOSE OF IN ACCORDANCE WITH ALL LOCAL, STATE AND FEDERAL

REGULATIONS.

Manufacturer: ABC COMPOUNDING CO., INC. • P.O.B. 16247 • Atlanta, GA 30321-0247

Emergency Phone: 1-800-535-5053

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