

INTERNATIONAL CHEMICAL CO. -- STODDARD SOLVENT -- 6850-00-209-7947

===== Product Identification =====

Product ID:STODDARD SOLVENT

MSDS Date:11/26/1985

FSC:6850

NIIN:00-209-7947

MSDS Number: BDJQV

=== Responsible Party ===

Company Name:INTERNATIONAL CHEMICAL CO.

Address:2628 NORTH MASCHER STREET

City:PHILADELPHIA

State:PA

ZIP:19133

Emergency Phone Num:215-739-2313

CAGE:74891

=== Contractor Identification ===

Company Name:INTERNATIONAL CHEMICAL CO

Address:2628 N

MASCHER ST

Box:City:PHILADELPHIA

State:PA

ZIP:19133-3841

Country:US

Phone:215-739-2313

CAGE:74891

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

Ingred Name:STODDARD SOLVENT

CAS:8052-41-3

RTECS #:WJ8925000

Fraction by Wt: 100%

Other REC Limits:100 PPM

OSHA PEL:500 PPM

ACGIH TLV:100 PPM; 9293

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

Routes of Entry: Inhalation:YES Skin:YES Ingestion:NO

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

He

Health Hazards Acute and Chronic:ACUTE:EYES:SEVERE IRRITATION;
SKIN:DEFATTING,DRYING. ING:IRRITATION & NAUSEA. INH:CAUSE
HEADACHES,NAUSEA. CHRONIC:SAME AS ACUTE:MAY CAUSE DERMATITIS ON
PROLONGED SKIN CONTACT.

Effects of Overexposure:IRRITATING TO EYES & MUCOUS MEMBRANES,MAY BE
IRRITATING TO SKIN & DIGESTIVE TRACT.

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

First Aid:EYE:FLUSH WITH WATER FOR AT LEAST 15 MINUTES WITH EYELIDS
OPEN. SKIN:REMOVE CONTAMINATED CLOTHING,WASH AFFECTED AREA WITH
SOAP & WATER; ING:IF CONSCIOUS,ADMINISTER WATER,DO NOT INDUCE
VOMITING.DO NOT GIVE ANYTHING BY MOUTH TO AN UNCONSCIOUS
PERSON.CALL PHYSICIAN; INH:REMOVE TO FRESH AIR.IF BREATHING HAS
STOPPED OR IRREGULARLY APPLY ARTIFICIAL RESPIRATION & ADMINISTER
OXYGEN.

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

Flash Point Method:TCC
Flash Point:105F/40.5C
Lower Limits:1
Upper Limits:7
Extinguishing Media:FOAM,DRY CHEMICAL,CO₂
,WATER MIST OR FOG.
Fire Fighting Procedures:COOL DRUM WITH WATER SPRAY.USE SELF-CONTAINED
BREATHING APPARATUS.
Unusual Fire/Explosion Hazard:SEALED CONTAINERS MAY EXPLODE IF INVOLVED
IN FIRE.EMPTY CONTAINER RETAINING RESIDUE MAY EXPLODE IF
WELDED,HEATED,PRESSURIZED,OR EXPOSED TO FLAME.

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

Spill Release Procedures:VENTILATE AREA.STOP ALL IGNITION SOURCE.WEAR
PROTECTIVE CLOTHING.CONTAIN SPILLAGE & TRANSFER TO APPROVED
SALVAGE CONTAINERS.AVOID SPLASHING,MISTING.KEEP OUT OF WATERCOURSES.RESIDUE
MAY BE ABSORBED WITH INERT MATERIAL SUCH AS SAND,CLAY,EARTH,ETC.

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

Handling and Storage Precautions:STORE INDOORS IN DRY,COOL AREA AWAY
FROM SPARKS,OPEN FLAMES. KEEP CONTAINERS SEALED. AVOID BREATHING
VAPORS.

===== Exposure Controls/Personal Protection =====

Respiratory Protection:NONE UNDER USUAL CONDITIONS. USE

NIOSH-APPROVED

HYDROCARBON VAPOR CANISTER OR SUPPLIED-AIR EQUIPMENT.IF TLV IS EXCEEDED.

Ventilation:PROVIDE ADEQUATE VENTILATION TO KEEP BELOW TLV.

Protective Gloves:SOLVENT-RESISTANT RUBBER.

Eye Protection:CHEMICAL SPLASH GOGGLES.

Other Protective Equipment:PLASTIC OUTHET GARMENT & BOOTS.

Supplemental Safety and Health

===== Physical/Chemical Properties =====

HCC:F4

Boiling Pt:B.P. Text:300F/149C

Vapor Pres:3

Vapor Density:5

Spec Gravity:0.78

Evaporation Ra

te & Reference:0.1 (TOLUENE=1)

Solubility in Water:NEGLIGIBLE

Appearance and Odor:CLEAR WATER-WHITE LIQUID,MILD MINERAL SPIRITS ODOR.

===== Stability and Reactivity Data =====

Stability Indicator/Materials to Avoid:YES

OXIDIZING AGENTS.

Stability Condition to Avoid:AVOID OPEN FLAMES,SPARKS,VERY HOT METAL SURFACE.

Hazardous Decomposition Products:CO*2,CO,SMOKE.

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

Waste Disposal Methods:INCINERA

TE UNDER CONTROLLED CONDITIONS OR

DISPOSE OF AT APPROVED DISPOSAL SITE OR FACILITY. ASSURE CONFORMITY WITH ALL APPLICABLE DISPOSAL REGULATIONS.

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