

# MATERIAL SAFETY DATA SHEET

Distribution# 0093

Required under USDL Safety and Health Regulations for Ship Repairing, Shipbuilding, and Shipbreaking (29 CFR 1915, 1916, 1917) **Supercedes: 0004**

000262

INMAC  
Cleaning Kits, solution  
#7150, 7159, 7160, 7190, 7191

CHEMICAL NAME AND SYNONYMS N/A	TRADE NAME AND SYNONYMS CS-85 CS-50 BU-60 BU-85
CHEMICAL FAMILY Freon and alifatic alcohol 75% 25%	FORMULA N/A

## SECTION II - HAZARDOUS INGREDIENTS

PAINTS, PRESERVATIVES, & SOLVENTS	%	TLV (Units)	ALLOYS AND METALLIC COATINGS	%	TLV (Units)
PIGMENTS			BASE METAL		
CATALYST			ALLOYS		
VEHICLE			METALLIC COATINGS		
SOLVENTS	100	400ppm	FILLER METAL PLUS COATING OR CORE FLUX		
ADDITIVES			OTHERS		
OTHERS					
HAZARDOUS MIXTURES OF OTHER LIQUIDS, SOLIDS, OR GASES				%	TLV (Units)
Active metals, sodium, potassium, barium etc. will react violently					

## SECTION III - PHYSICAL DATA

BOILING POINT (°F.)	120	SPECIFIC GRAVITY (H <sub>2</sub> O=1)	1.35
VAPOR PRESSURE (mm Hg.)	20	PERCENT, VOLATILE BY VOLUME (%)	100
VAPOR DENSITY (AIR=1)	6	EVAPORATION RATE (_____ =1)	0.8
SOLUBILITY IN WATER	25%		
APPEARANCE AND ODOR	Clear colorless liquid		

## SECTION IV - FIRE AND EXPLOSION HAZARD DATA

FLASH POINT (Method used)	T.C.C. none to 120°F	FLAMMABLE LIMITS	Let	Uel
EXTINGUISHING MEDIA	N/A			
SPECIAL FIRE FIGHTING PROCEDURES	N/A			
UNUSUAL FIRE AND EXPLOSION HAZARDS				

**SECTION V - HEALTH HAZARD DATA**

THRESHOLD LIMIT VALUE

400 ppm

EFFECTS OF OVEREXPOSURE

Narcosis, eye irritation

EMERGENCY AND FIRST AID PROCEDURES

Supply good air, remove soaked clothing,  
call physician

**SECTION VI - REACTIVITY DATA**

STABILITY

UNSTABLE

CONDITIONS TO AVOID

Decomposed by red hot flame

STABLE

X

surfaces, etc.

INCOMPATIBILITY (Materials to avoid)

Active metals Na, K, Ba, etc.

HAZARDOUS DECOMPOSITION PRODUCTS

Hydrochloric acid, phosgene

HAZARDOUS  
POLYMERIZATION

MAY OCCUR

CONDITIONS TO AVOID

WILL NOT OCCUR

X

**SECTION VII - SPILL OR LEAK PROCEDURES**

STEPS TO BE TAKEN IN CASE MATERIAL IS RELEASED OR SPILLED

For large quantities use

absorbent, respirators, clear area, ventilate well

WASTE DISPOSAL METHOD

Large quantities may sometimes be reclaimed by supplier

**SECTION VIII - SPECIAL PROTECTION INFORMATION**

RESPIRATORY PROTECTION (Specify type)

Solvent type or forced air mask

VENTILATION

LOCAL EXHAUST

X

SPECIAL

MECHANICAL (General)

OTHER

PROTECTIVE GLOVES

For prolonged contact only

EYE PROTECTION

Goggles to avoid splashing

OTHER PROTECTIVE EQUIPMENT

**SECTION IX - SPECIAL PRECAUTIONS**

PRECAUTIONS TO BE TAKEN IN HANDLING AND STORING

Keep closed, and in cool well

ventilated area

OTHER PRECAUTIONS