

MATERIAL SAFETY DATA SHEET

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

SECTION I

MANUFACTURER'S NAME White Chemical International, Inc.		EMERGENCY TELEPHONE NO. (713) 240-3626
ADDRESS (Number, Street, City, State and ZIP Code) 760 Industrial Rd. Sugar Land, Texas 77478		
CHEMICAL NAME AND SYNONYMS Mixture of Surfactants water softening agents	TRADE NAME AND SYNONYMS PC-5	
CHEMICAL FAMILY Detergent	FORMULA Proprietary Blend	

SECTION II - HAZARDOUS INGREDIENTS

PAINTS, PRESERVATIVES, & SOLVENTS	%	TLV (Units)	ALLOYS AND METALLIC COATINGS	%	TLV (Units)
PIGMENTS			BASE METAL		
CATALYST			ALLOYS		
VEHICLE			METALLIC COATINGS		
SOLVENTS			FILLER METAL PLUS COATING OR CORE FLUX		
ADITIVES			OTHERS		
OTHERS					
HAZARDOUS MIXTURES OF OTHER LIQUIDS, SOLIDS, OR GASES				%	TLV (Units)

SECTION III - PHYSICAL DATA

BOILING POINT (°F.)	213°F	SPECIFIC GRAVITY (H ₂ O=1)	1.04
VAPOR PRESSURE (mm Hg.)		PERCENT, VOLATILE BY VOLUME (%)	
VAPOR DENSITY (AIR=1)		EVAPORATION RATE (_____ =1)	
SOLUBILITY IN WATER	Soluble		
APPEARANCE AND ODOR	Light Blue, Mild		

SECTION IV - FIRE AND EXPLOSION HAZARD DATA

FLASH POINT (Method used)	None	FLAMMABLE LIMITS	LeI	Uel
EXTINGUISHING MEDIA	Not Applicable			
SPECIAL FIRE FIGHTING PROCEDURES	Not Applicable			
UNUSUAL FIRE AND EXPLOSION HAZARDS	None			

SECTION V - HEALTH HAZARD DATA

THRESHOLD LIMIT VALUE

Not Established

EFFECTS OF OVEREXPOSURE

Spray application can result in ingestion of product which may cause irritation of the eyes, nose and throat.

EMERGENCY AND FIRST AID PROCEDURES

Remove from skin by washing thoroughly with water. Should eye contact occur, flush thoroughly with clean water for at least 15 minutes. Consult a physician if irritation occurs.

SECTION VI - REACTIVITY DATA

STABILITY

UNSTABLE

CONDITIONS TO AVOID

STABLE

X

INCOMPATIBILITY (Materials to avoid)

HAZARDOUS DECOMPOSITION PRODUCTS

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

Flush with water.

WASTE DISPOSAL METHOD

None

SECTION VIII - SPECIAL PROTECTION INFORMATION

RESPIRATORY PROTECTION (Specify type) Wear approved respirator or fresh air supply when using spray applicator in an enclosed area.

VENTILATION

LOCAL EXHAUST

SPECIAL

MECHANICAL (General)

OTHER

PROTECTIVE GLOVES

Rubber gloves

EYE PROTECTION

Chemical goggles

OTHER PROTECTIVE EQUIPMENT

SECTION IX - SPECIAL PRECAUTIONS

PRECAUTIONS TO BE TAKEN IN HANDLING AND STORING

None

OTHER PRECAUTIONS