

ACCELERATOR ADDITIVE, DXR81

MSDS Number

BBTTK

National Stock Number

8010-00F006032

Product Name

ACCELERATOR ADDITIVE, DXR81

Manufacturer

PPG INDUSTRIES INC

Product Identification

Product ID:ACCELERATOR ADDITIVE, DXR81

MSDS Date:11/09/1987

FSC:8010

NIIN:00F006032

MSDS Number: BBTTK

Responsible Party

PPG INDUSTRIES INC

260 KAPPA DR

PITTSBURGH , PA 15238

Emergency Phone: (304) 843-1300

Info Phone: (304) 843-1300

Cage: 93915

Contractor

PPG INDUSTRIES INC CHEMICAL DIVISION

PITTSBURGH, PA 15222-1416

US

304-843-1300

Cage: 93915

Ingredients

ORGANIC TIN COMPOUND

Fraction By Weight:

OSHA PELS, 0.1 MG/M3 (SN)

ACGIH TLV: S, 0.1 MG/M3 (SN)

TOLUENE (SARA III)

CAS: 108-88-3

RTECS: XS5250000

Fraction By Weight: 95%

OSHA PEL200 PPM/150 STEL

ACGIH TLV: 50 PPM; 9293

EPA Report Quantity: 1000 LBS

DOT Report Quantity: 1000 LBS

Hazards

Routes of Entry: Inhalation:YES Skin:YES Ingestion:YES
Reports of Carcinogenicity:NTP:NO IARC:NO OSHA:NO
Health Hazards Acute and Chronic:INGESTION: HARMFUL OR FATAL. EYES:
IRRITATION. SKIN: IRRITATION & MAY BE ABSORBED. INHALATION:
HARMFUL, NOSE, & THROAT IRRITATION.
Explanation of Carcinogenicity:NONE
Effects of Overexposure:INHALATION: IRRITATION OF THE RESPIRATORY
SYSTEM & PERMANENT BRAIN & NERVOUS SYSTEM DAMAGE, HEADACHES,
NAUSEA, DIZZINESS, & LOSS OF COORDINATION. EYES: WATERING, REDNESS,
ITCHING, BURNING SENSATION/VI SUAL DISTURBANCES. SKIN: DRYNESS,
ITCHING, CRACKING, BURNING, REDNESS/SWELLING.

First Aid

First Aid:INGESTION: DON'T INDUCE VOMITING. EXCESSIVE EXPOSURE TO A
CORROSIVE MATERIAL. EYES: FLUSH W/PLENTY OF WATER FOR AT LEAST 15
MINS. SKIN: REMOVE PROMPTLY BY WIPING, FOLLOWED BY WATERLESS HAND
CLEANER & SOAP & WATER. INHALATION: REMOVE TO FRESH AIR. APPLY
ARTIFICIAL RESPIRATION & OTHER SUPPORTIVE MEASURES AS REQUIRED.
OBTAIN MEDICAL ATTENTION IN ALL CASES.

Fire Fighting

Flash Point Method:PMCC
Flash Point:42F
Lower Limits:1.3%
Extinguishing Media:CO2, DRY CHEMICAL OR FOAM
Fire Fighting Procedures:WATER SPRAY MAY BE INEFFECTIVE. IF WATER IS
USED, FOG NOZZLES ARE PREFERABLE. FIRE-FIGHTERS SHOULD WEAR SELF
CONTAINED BREATHING APPARATUS.
Unusual Fire/Explosion Hazard:WATER SPRAY MAY BE USED TO COOL CLOSED
CONTAINERS TO PREVENT PRESSURE BUILD-UP, POSSIBLE AUTOIGNITION &
EXPLOSION WHEN EXPOSED TO EXTREME HEAT. FLAMMABLE LIQS.

Accidental Release

Spill Release Procedures:REMOVE ALL SOURCES OF IGNITION. TAKE UP
SPILLED MATERIAL W/SAWDUST, VERMICULITE, OR OTHER ABSORBENT
MATERIAL & PLACE INTO CONTAINERS FOR DISPOSAL.

Handling

Handling and Storage Precautions:EMPTY CONTAINERS SHOULD BE RECYCLED.
CONTAINERS SHOULD BE GROUNDED WHEN POURING. AVOID FREE FALL OF
LIQUIDS IN EXCESS OF A FEW INCHES.
Other Precautions:INTENTIONAL MISUSE BY DELIBERATELY CONCENTRATING &
INHALING CONTENTS CAN BE HARMFUL OR FATAL. DON'T STORE >120F. STORE
LARGE QUANTITIES IN BUILDINGS DESIGNED & PROTECTED FOR STORAGE OF
NFPA CLASS IB F LAMMABLE LIQUIDS. FLAMMABLE LIQUIDS.

Exposure Controls

Respiratory Protection:NIOSH/MSHA APPROVED (TC-23C-) PAINT SPRAY OR AIR
SUPPLIED (TC-19C) RESPIRATORS MAY ALSO REDUCE EXPOSURE.
Ventilation:PROVIDE GENERAL DILUTION OR LOCAL EXHAUST VENTILATION IN
VOLUME & PATTERN TO KEEP Protective Gloves:NEOPRENE RUBBER, POLYVINYL ALCOHOL
Eye Protection:WEAR CHEMICAL SPLASH GOGGLES
Other Protective Equipment:IMPERMEABLE APRON, PROTECTIVE CLOTHING
Work Hygienic Practices:CLEAN OR DISCARD CONTAMINATED CLOTHING & SHOES.
Supplemental Safety and Health

Chemical Properties

Boiling Pt:B.P. Text:230F
Vapor Pres:21.8
Vapor Density:>AIR
Spec Gravity:0.87
Evaporation Rate & Reference:(BUOAC = 100): 240
Solubility in Water:0.0%
Percent Volatiles by Volume:98.40

Stability

Stability Indicator/Materials to Avoid: YES
STRONG ALKALIES, STRONG MINERAL ACIDS, OR STRONG OXIDIZING AGENTS
Stability Condition to Avoid: SOURCES OF IGNITION
Hazardous Decomposition Products: CO, TIN OXIDES

Disposal

Waste Disposal Methods: DISPOSE IN ACCORDANCE W/LOCAL, FEDERAL, STATE ENVIRONMENTAL CONTROL REGULATIONS. DISPOSED OF THROUGH AN APPROVED WASTE MANAGEMENT FACILITY. FLAMMABLE LIQUIDS.

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