

ZPG MANUFACTURING; ZIEBART PRODUCTS GROUP -- 601600 XL5-G -- 8030-01-127-3683
===== Product Identification =====

Product ID:601600 XL5-G

MSDS Date:07/20/1992

FSC:8030

NIIN:01-127-3683

MSDS Number: BPVHB

=== Responsible Party ===

Company Name:ZPG MANUFACTURING; ZIEBART PRODUCTS GROUP

Address:26500 CAPITOL AVE

City:REDFORD

State:MI

ZIP:48239

Country:US

Info Phone Num:313-937-0710/ FAX, 313-937-1470

Emergency Phone Num:800-424-9300 CHEMTREC

Preparer's Name:GORDON POLIQUIN

CAGE:ZPGM1

=== Contractor Identification ===

Company Name:ZIEBART INTERNATIONAL CORP ZIEBART PRODUCTS GROUP

Address:26500 CAPITOL AVE

Box:City:REDFORD

State:MI

ZIP:48239-2506

Country:US

CAGE:4W458

Company Name:ZPG MANUFACTURING

Address:26500 CAPITOL AVE

City:REDFORD

State:MI

ZIP:48239

Country:US

Phone:313-937-0710

CAGE:ZPGM1

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

Ingred Name:ALIPHATIC HYDRO

CARBONS

CAS:8052-41-3

RTECS #:WJ8925000

Fraction by Wt: 38%

Other REC Limits:NONE SPECIFIED

OSHA PEL:500 PPM

ACGIH TLV:100 PPM; 9293

Ingred Name:OXIDIZED ASPHALT

CAS:64742-93-4

Fraction by Wt: 7%

Other REC Limits:NONE SPECIFIED

OSHA PEL:100 PPM

ACGIH TLV:5 MG/M3

Ingred Name:ALIPHATIC PETROLEUM DISTILLATES (AS A OIL MIST)

CAS:64742-53-6

RTECS #:PY8036000

Fraction by Wt: 3%

Other REC Limits:NONE SPECIFIED

OSHA PEL:5 MG/M3

ACGIH TLV:5 MG/M3

Ingred Name:VOLATILE ORGANIC COMPOUNDS: LBS/GAL= NO WAT

ER 2.94;

GRAMS/LITER= NO WATER 353.

RTECS #:9999999VO

Other REC Limits:NONE SPECIFIED

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

Routes of Entry: Inhalation:YES Skin:YES Ingestion:YES

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

Health Hazards Acute and Chronic:ACUTE: SYMPTOMS RANGE FROM MILD

DEPRESSION TO CONVULSIONS AND LOSS OF CONSCIOUSNESS. SKIN CONTACT CAUSES IRRITATION. CHRONIC: SKIN CONTACT CAUSES IRRITATION, DEFATTING AND DERMATITIS.

INHALATION SYMTP OMS: NAUSEA, SHORTNESS OF BREATH AND DIZZINESS.

Explanation of Carcinogenicity:NONE

Effects of Overexposure:SKIN: IRRITATION AND/OR RASH. INGESTION:

VOMITING, DIARRHEA AND GASTROINTESTINAL PAIN. INHALATION: NAUSEA, SHORTNESS OF BREATH, DIZZINESS.

Medical Cond Aggravated by Exposure:SKIN, LIVER, KIDNEY AND CNS DISORDERS.

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

First Aid:INHALATION: REMOVE TO FRESH AIR, GIVE OXYGEN, CONTACT PHYSIC

IAN. EYES: FLUSH WITH WATER, CONTACT PHYSICIAN. SKIN: REMOVE AND LAUNDER CONTAMINATED CLOTHING, WASH SKIN AREA WITH SOAP AND WATER. INGESTION: DO NOT INDUCE VOMITING, CONTACT PHYSICIAN, GIVE WHITE MINERAL OIL.

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

Flash Point Method:PMCC

Flash Point:101F,38C

Autoignition Temp:Autoignition Temp Text:800F

Lower Limits:0.8

Upper Limits:6.0

Extinguishing Media:FOAM, CO2, DRY CHEMICAL, WATER FOG

Fire Fighting Procedures:U

SE SELF-CONTAINED BREATHING APPARATUS. REMOVE ALL SOURCES OF IGNITION.

Unusual Fire/Explosion Hazard:SOLVENT VAPORS ARE A FIRE AND EXPLOSION HAZARD. SOLVENT VAPORS ARE HEAVIER THAN AIR AND MAY FLOW TO DISTANT IGNITION SOURCES.

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

Spill Release Procedures:REMOVE ALL SOURCES OF IGNITION, PROVIDE ADEQUATE VENTILATION, ABSORB WITH VERMICULITE OR OTHER ABSORBENT. SPILLED MATERIAL IS A HAZARDOUS WASTE.

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

Handling and Storage Precautions:STORE IN COOL, WELL VENTILATED AREA AWAY FROM ALL SOURCES OF IGNITION.

Other Precautions:PREVENT SKIN CONTACT AND AVOID BREATHING VAPORS.

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

Respiratory Protection:USE AIR PURIFYING RESPIRATOR WITH ORGANIC VAPOR CARTRIDGE >TLV. USE SCBA AT >10 TIMES THE TLV.

Ventilation:LOCAL EXHAUST RECOMMENDED. MAINTAIN AIR TRANSFER VELOCITY TO

PREVENT EXPLOSIVE CONCENTRATIONS. ELIMINATE IGNITE SOURCES.

Protective Gloves:USE BUNA-N-RUBBER GLOVES.

Eye Protection:GOGGLES OR SAFETY GLASSES OR FACE SHIELD

Other Protective Equipment:USE BUNA-N-RUBBER APRON.

Supplemental Safety and Health

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

HCC:F4

Boiling Pt:B.P. Text:>350F,>177C

Melt/Freeze Pt:M.P/F.P Text:32.0F,0.0C

Decomp Temp:Decomp Text:800F,427C

Vapor Pres: