

Safety Information

MSDS

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FSC: 8010

MSDS Date: 12/05/1986

MSDS Num: BLPXG

Submitter: F BT

LIIN: 00F019324

Tech Review: 11/04/1991

Status CD: C

Product ID: F65B50 KEM LUSTRAL ENAMEL NON-LEAD, WROUGHT IRON FLAT BLACK

MFN: 01

Article: N

Kit Part: N

Responsible Party

Cage: 54626

Name: SHERWIN WILLIAMS COMPANY

Address: 101 PROSPECT AVENUE NW

Box: N/K

City: CLEVELAND

State: OH

Zip: 44115-1042

Country: NK

Info Phone Number: (216) 566-2902

Emergency Phone Number: (216) 566-2917 OR (216) 566-2902

Preparer's Name: N/P

Proprietary Ind: N

Review Ind: Y

Published: Y

Special Project CD: N

Co. when other than Responsible Party Co.

Preparer

[TOP](#)

Cage: 54626

Assigned Ind: N

Name: SHERWIN WILLIAMS COMPANY

Address: 101 PROSPECT AVE NW

Box: N/K

City: CLEVELAND

State: OH

Zip: 44115

Summary

Contractor

[TOP](#)

Cage:54626

Name:SHERWIN WILLIAMS COMPANY

Address:101 PROSPECT AVE NW

Box:N/K

City:CLEVELAND

State:OH

Zip:44115

Country:US

Phone:216-566-2902

Cage:54636

Name:SHERWIN-WILLIAMS CO THE

Address:101 PROSPECT AVE NW

City:CLEVELAND

State:OH

Zip:44115-1042

Country:US

Phone:800-251-2486/216-566-2242

Ingredients

[TOP](#)

Cas: 64742-88-7

Code: M

RTECS #:

Code: X

Name: MEDIUM ALIPHATIC NAPHTHA (AROMATIC 100), PARAFFIN-NAPHTHANES MINERAL SPIRITS

% Text: 0–5%

Environmental Wt:

Other REC Limits: 100 PPM

OSHA PEL: 500 PPM

Code: M

OSHA
STEL:

Code:

ACGIH TLV: 100 PPM

Code: M

ACGIH N/P
STEL:

Code:

EPA Rpt Qty:

DOT Rpt
Qty:

Ozone Depleting Chemical: N

Cas: 34590–94–8

Code: M

RTECS #: JM1575000

Code: M

Name: DIPROPYLENE GLYCOL METHYL ETHER

% Text: 0–5%

Environmental Wt:

Other REC Limits: 100 PPM

OSHA PEL: S,100PPM/150STEL

Code: M

OSHA
STEL:

Code:

ACGIH TLV: S,100PPM/150STEL9192

Code: M

ACGIH N/P
STEL:

Code:

EPA Rpt Qty:

DOT Rpt
Qty:

Ozone Depleting Chemical: N

Cas: 111–76–2

Code: M

RTECS #: KJ8575000

Code: M

Name: 2–BUTOXYETHANOL

% Text: 0–5%

Environmental Wt:

Other REC Limits: 25 PPM (SKIN)

OSHA PEL: S, 50 PPM

Code: M

OSHA
STEL:

Code:

ACGIH TLV: S, 25 PPM; 9293

Code: M

ACGIH N/P
STEL:

Code:

EPA Rpt Qty:

DOT Rpt
Qty:

Ozone Depleting Chemical: N

Cas: 13463–67–7

Code: M

RTECS #: XR2275000

Code: M

Name: TITANIUM DIOXIDE

% Text: 0–30%

Environmental Wt:

Other REC Limits: N/K

OSHA PEL: 15 MG/M3 TDUST

Code: M

OSHA
STEL:

Code:

ACGIH TLV: 10 MG/M3 TDUST; 9293

Code: M

ACGIH N/P
STEL:

Code:

EPA Rpt Qty:

DOT Rpt
Qty:

Ozone Depleting Chemical: N

Cas: 64742–47–8

Code: M

RTECS #:

Code: X

Name: HYDROTREATED LIGHT DISTILLATE, PETROLEUM; C12–C15 ISOPARAFFINIC HYDROCARBONS

% Text: 35–60%

Environmental Wt:

Other REC Limits: 300 PPM (MFR)

OSHA PEL: 500 PPM

Code: M

OSHA
STEL:

Code:

ACGIH TLV: 100 PPM

Code: M

ACGIH N/P

Code:

STEL:

EPA Rpt Qty:

DOT Rpt Qty:

Ozone Depleting Chemical: N

===== Health [TOP](#)
Hazards Data
=====

LD50 LC50 Mixture N/K

Route Of Entry Inds – Inhalation: YES

Skin: YES

Ingestion: NO

Carcinogenicity Inds – NTP: NO

IARC: NO

OSHA: NO

Health Hazards Acute And Chronic

EYES/SKIN: IRRITATION. INHALATION: RESPIRATORY TRACT IRRITATION, NERVOUS SYSTEM DEPRESSION, HEADACHE, NAUSEA, CONFUSION, STAGGERING GAIT, UNCONSCIOUSNESS & DEATH. EFFECTS TO LIVER, URINARY, BLOOD FORM ING SYSTEMS. PERMANENT BRAIN & NERVOUS SYSTEM DAMAGE.

Explanation Of Carcinogenicity

NONE

Signs And Symptions Of Overexposure

EYES/SKIN: IRRITATION. INHALATION: RESPIRATORY TRACT IRRITATION, NERVOUS SYSTEM DEPRESSION, HEADACHE, NAUSEA, CONFUSION, STAGGERING GAIT, UNCONSCIOUSNESS & DEATH. EFFECTS TO LIVER, URINARY, BLOOD FORM ING SYSTEMS. PERMANENT BRAIN & NERVOUS SYSTEM DAMAGE.

Medical Cond Aggravated By Exposure

N/K

First Aid

EYES: FLUSH W/PLENTY OF WATER FOR AT LEAST 15 MINS. SKIN: WASH THOROUGHLY W/SOAP & WATER. INHALATION: REMOVE TO FRESH AIR. GIVE CPR OR OXYGEN IF NEEDED. KEEP WARM & QUIET. OBTAIN MEDICAL ATTENTION IN ALL CASES.

Spill Release Procedures

ELMINATE IGNITION SOURCES. VENTILATE AREA. REMOVE W/INERT ABSORBENT.

Neutralizing Agent

N/K

Waste Disposal Methods

PRODUCT WASTE MAY BE HAZARDOUS UNDER RCRA. TEST FOR IGNITABILITY TO DETERMINE HAZARDOUS WASTE NUMBER. INCINERATE IN APPROVED FACILITY. DON'T INCINERATE CLOSED CONTAINER. DISPOSE IN ACCORDANCE W/LOCAL, STATE & FEDERAL REGULATIONS. COMBUSTIBLE.

Handling And Storage Precautions

AVOID BREATHING VAPOR & SPRAY MIST. AVOID CONTACT W/SKIN & EYES. CLOSED CONTAINERS MAY EXPLODE WHEN EXPOSED TO EXTREME HEAT. COMBUSTIBLE.

Other Precautions

USE APPROVED BONDING & GROUNDING PROCEDURES. KEEP CONTAINER CLOSED WHEN NOT IN USE. TRANSFER ONLY TO APPROVED CONTAINERS W/COMPLETE & APPROPRIATE LABELING. DON'T TAKE INTERNALLY. KEEP OUT OF REACH OF CHILDREN.

===== Fire and [TOP](#)
Explosion Hazard Information
=====

Flash Point Method: PMCC

Flash Point:

Flash Point Text: 202F

Autoignition Temp:

Autoignition Temp Text: N/A

Lower Limits: N/K

Upper Limits: N/K

Extinguishing Media

CO, DRY CHEMICAL & FOAM

Fire Fighting Procedures

WATER SPRAY MAY BE INEFFECTIVE. IF WATER IS USED, FOG NOZZLES ARE PREFERABLE. WEAR FULL PROTECTIVE CLOTHING & SELF-CONTAINED BREATHING APPARATUS.

Unusual Fire/Explosion Hazard

CLOSED CONTAINERS MAY EXPLODE WHEN EXPOSED TO EXTREME HEAT. WATER MAY BE USED TO COOL CLOSED CONTAINERS TO PREVENT PRESSURE BUILD-UP, AUTOIGNITION & EXPLOSION.

Measures Control [TOP](#)

Respiratory Protection

USE NIOSH/MSHA APPROVED RESPIRATORY DEVICE.

Ventilation

LOCAL EXHAUST & GENERAL TO KEEP BELOW TLV.

Protective Gloves

RECOMMENDED

Eye Protection

SAFETY GLASSES W/UNPERFORATED SIDESHIELD

Other Protective Equipment

N/K

Work Hygienic Practices

REMOVE/LAUNDER CONTAMINATED CLOTHING BEFORE REUSE. WASH HANDS AFTER USE.

Supplemental Safety and Health

INTENTIONAL CONCENTRATING & INHALING THE CONTENTS CAN BE HARMFUL OR FATAL. SANDING OR ABRADING THE DRIED FILM MAY PRESENT A NUISANCE PARTICULATE HAZARD.

Physical/Chemical Properties TOP

HCC:

NRC/State LIC No:

Net Prop WT For Ammo:

Boiling Point:

B.P. Text: 240-416F

Melt/Freeze Pt:

M.P./F.P Text: N/K

Decomp Temp:

Decomp Text: N/K

Vapor Pres: N/K

Vapor Density: >AIR

Volatile Org Content %:

Spec Gravity: N/K

VOC Pounds/Gallon:

PH: N/K

VOC Grams/Liter:

Viscosity: N/P

Evaporation Rate & Reference: SLOWER THAN ETHER

Solubility in Water: N/K

Appearance and Odor: WROUGHT IRON FLAT BLACK

Percent Volatiles by Volume: 58–66%

Corrosion Rate: N/K

=====**Data**=====**Reactivity**=====TOP

Stability Indicator: YES

Stability Condition To Avoid: HEAT, ELECTRICAL EQUIPMENT & OPEN FLAME

Materials To Avoid: N/K

Hazardous Decomposition Products: CO & CO2

Hazardous Polymerization Indicator: NO

Conditions To Avoid Polymerization N/K

=====**Toxicological Information**=====TOP

Toxicological Information:N/P

=====**Ecological Information**=====TOP

Ecological: N/P

=====**MSDS Transport Information**=====TOP

Transport Information:N/P

=====**Regulatory Information**=====TOP

Sara Title III Information: N/P

Federal Regulatory Information: N/P

State Regulatory Information: N/P

=====**Other Information**=====TOP

Other Information: N/P

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