

SHERWIN-WILLIAMS CO

-- DO-IT BEST SPRAY ENAMEL, W51B730, GL

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MSDS Safety Information

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FSC: 8010

MSDS Date: 10/28/1993

MSDS Num: BYBJM

LIIN: 00N061794

Product ID: DO-IT BEST SPRAY ENAMEL, W51B730, GLOSS BLACK

MFN: 01

Responsible Party

Cage: 54636

Name: SHERWIN-WILLIAMS CO

Address: 101 PROSPECT AVE

City: CLEVELAND OH 44101

Info Phone Number: 216-566-2902

Emergency Phone Number: 216-566-2917

Published: Y

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Contractor Summary

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Cage: 54636

Name: SHERWIN-WILLIAMS CO THE

Address: 101 PROSPECT AVE NW

City: CLEVELAND OH 44115-1042

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

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Ingredients

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Cas: 74-98-6

RTECS #: TX2275000

Name: PROPANE (PROPELLANT); (PROPANE) VP: 760.0

% Wt: 12

OSHA PEL: 1000 PPM

ACGIH TLV: ASPHYXIAN; 9495

Cas: 75-28-5

RTECS #: TZ4300000

Name: PROPANE, 2-METHYL-; (2-METHYLPROPANE (PROPELLANT)) VP: 760.0

% Wt: 15

OSHA PEL: N/K (FP N)

ACGIH TLV: N/K (FP N)

Cas: 108-88-3

RTECS #: XS5250000

Name: TOLUENE (SARA 313) (CERCLA) VP: 22.0

% Wt: 15

OSHA PEL: 200 PPM; Z-2

ACGIH TLV: S, 50 PPM; 9495

EPA Rpt Qty: 1000 LBS

DOT Rpt Qty: 1000 LBS

Cas: 100-41-4

RTECS #: DA0700000

Name: BENZENE, ETHYL-; (ETHYL BENZENE) (SARA 313) VP: 7.1

% Wt: 3

OSHA PEL: 100 PPM

ACGIH TLV: 100 PPM/125STEL;9495

EPA Rpt Qty: 1000 LBS

DOT Rpt Qty: 1000 LBS

Cas: 1330-20-7

RTECS #: ZE2100000

Name: XYLENE (SARA 313) (CERCLA) VP: 5.9

% Wt: 16

OSHA PEL: 100 PPM

ACGIH TLV: 100 PPM/150STEL;9495

EPA Rpt Qty: 1000 LBS

DOT Rpt Qty: 1000 LBS

Cas: 95-63-6

RTECS #: DC3325000

Name: BENZENE, 1,2,4-TRIMETHYL-; (1,2,4-TRIMETHYLBENZENE) (SARA 313) V

% Wt: 1

OSHA PEL: 25 PPM

ACGIH TLV: 25 PPM; 9495

Cas: 67-64-1

RTECS #: AL3150000

Name: ACETONE (SARA 313) (CERCLA) VP: 180.0

% Wt: 22

OSHA PEL: 1000 PPM

ACGIH TLV: 750PPM/1000STEL;9495

EPA Rpt Qty: 5000 LBS

DOT Rpt Qty: 5000 LBS

RTECS #: 9999999VO

Name: VOLATILE ORGANIC CONTENT AS A PERCENT BY WEIGHT, BAAQMD RULE 49

% Wt: 85

OSHA PEL: N/K (FP N)

ACGIH TLV: N/K (FP N)

Name: SUPDAT:SYS. RATS EXPOSED TO TITANIUM DIOXIDE DUST AT 250 MG/M3 D
LUNG CANCER, HOWEVER, SUCH EXPOS LEVELS

Name: ING 9:ARE NOT ATTAINABLE IN WORKPLACE. RPTS HAVE ASSOC RPTD & PR
OVEREXP TO SOLV W/PERM BRAIN & NERV SYS DMG.

Name: WASTE DISP METH: FEDERAL, STATE, AND LOCAL REGULATIONS REGARDING
POLLUTION.

 Name: OTHER PREC:GROUNDING PROCEDURES. CONTENTS UNDER PRESSURE. DO NOT
 PUNCTURE, INCINERATE, OR EXPOSE TO TEMP ABOVE

Name: ING 12:120 F. HEAT FROM SUNLIGHT, RADIATORS, STOVES, HOT WATER,
 OTHER HEAT SOURCES COULD CAUSE CNTNR TO BURST.

Name: ING 13:DO NOT TAKE INTERNALLY. KEEP OUT OF THE REACH OF CHILDREN
 INTENTIONAL MISUSE BY DELIB CONCENTRATING &

Name: ING 14:INHALING THE CONTENTS CAN BE HARMFUL OR FATAL.
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Health Hazards Data

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LD50 LC50 Mixture: NONE SPECIFIED BY MANUFACTURER.

Route Of Entry Inds - Inhalation: YES

Skin: YES

Ingestion: YES

Carcinogenicity Inds - NTP: NO

IARC: NO

OSHA: NO

Effects of Exposure: TOULENE APPEARS ON THE NAVY LISTING OF OCCUPATION
 CHEMICAL REPRODUCTIVE HAZARDS. SEEK CONSULTATION FROM APPROPRIATE HE
 PROFESSIONALS CONCERNING LATEST HAZARD LIST INFORMATION AND SAFE HAN
 ND EXPOSURE INFORMATION (FP N). ACUTE:IRRITATION OF EYES, SKIN AND
 RESPIRATORY SYSTEM. MAY CAUSE (EFTS OF OVEREXP)

Explanation Of Carcinogenicity: NOT RELEVANT.

Signs And Symptions Of Overexposure: HLTH HAZ:NERV SYS DEPRESS. EXTREM
 MAY RSLT IN UNCONSCIOUSNESS & POSSIBLY DEATH. HDCH, DIZZ, NAUS, &
 LOSS OF COORDINATION ARE INDICATIONS OF EXCESSIVE EXPOS TO VAP/SPRAY
 REDNESS & ITCHIN G/BURNING SENSATION MAY INDICATE EYE/EXCESSIVE SKIN
 EXPOS. CHRONIC:PRLNG OVEREXP TO SOLV INGREDs IN INGREDs (SUPDAT)

Medical Cond Aggravated By Exposure: NONE GENERALLY RECOGNIZED.

First Aid: INHAL: IF AFFECTED, REMOVE FROM EXPOSURE. RESTORE BREATHING
 WARM AND QUIET. SKIN: WASH AFFECTED AREA THOROUGHLY WITH SOAP AND WA
 REMOVE CONTAMINATED CLOTHING AND LAUNDER BEFORE RE-USE. EYE: FLU:
 LARGE AMOUNTS OF WATER FOR AT LEAST 15 MINUTES. GET MEDICAL ATTENTIO
 SWALLOWED: SEEK MEDICAL ATTENTION.

Handling and Disposal

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Spill Release Procedures: REMOVE ALL SOURCES OF IGNITION. VENTILATE AN
 WITH INERT ABSORBENT.

Neutralizing Agent: NONE SPECIFIED BY MANUFACTURER.

Waste Disposal Methods: WASTE FROM THESE PRODS MAY BE HAZ AS DEFINED U
 RESOURCE CONSERVATION & RECOVERY ACT (RCRA) 40 261. WASTE MUST BE TE
 FOR IGNITABILITY TO DETERM THE APPLIC EPA HAZ WASTE NUMBERS. DO NOT
 DEPRESSURIZE CNTNR. DISPOSE OF I/A/W/

Handling And Storage Precautions: CONTENTS ARE EXTREMELY FLAMMABLE. KE
 FROM HEAT, SPARKS, AND OPEN FLAME. VAPORS WILL ACCUMULATE READILY AN

IGNITE EXPLOSIVELY.

Other Precautions: DURING USE & UNTIL ALL VAPORS ARE GONE:KEEP AREA VE
DO NOT SMOKE - EXTING ALL FLAMES, PILOT LIGHT, & HEATERS - TURN OFF
STOVES, ELECTRIC TOOLS & APPLIANCES, & ANY OTHER SOURCES OF IGNIT.
CONSULT N FPA CODE. USE APPRVD BONDING &

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Fire and Explosion Hazard Information

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Flash Point Method: PMCC

Flash Point Text: <0F,<-18C

Lower Limits: 1.1%

Upper Limits: 12.8%

Extinguishing Media: CARBON DIOXIDE, DRY CHEMICAL, FOAM.

Fire Fighting Procedures: USE NIOSH/MSHA APPRVD SCBA & FULL PROT EQUIP
N). H*2O SPRAY MAY BE INEFT. IF H*2O IS USED, FOG NOZZLES ARE PREF.
BE USED TO COOL CLOSED (SUPDAT)

Unusual Fire/Explosion Hazard: ISOLATE FROM HEAT, SPARKS, & OPEN FLAME
CLSD CNTNRS MAY EXPLODE WHEN EXPOSED TO EXTREME HEAT. APPLICATN TO H
REQS SPEC PRECS. DURING EMER (SUPDAT)

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Control Measures

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Respiratory Protection: IF PERSONAL EXPOSURE CANNOT BE CONTROLLED BELO
APPLICABLE LIMITS BY VENTILATION, WEAR A PROPERLY FITTED ORGANIC
VAPOR/PARTICULATE RESPIRATOR APPROVED BY NIOSH/MSHA FOR PROTECTION A
MATERIALS IN INGREDIENTS SECTION.

Ventilation: LOCAL EXHST PREF. GENERAL EXHST ACCEPTABLE IF THE EXPOS T
IN INGRED SECTION IS MAINTAINED BELOW APPLIC EXPOS LIM.

Protective Gloves: CHEMICAL RESISTANT GLOVES.

Eye Protection: ANSI APPROVED CHEM WORKERS GOGGS (FP N).

Other Protective Equipment: EYE WASH FOUNTAIN & DELUGE SHOWER WHICH ME
DESIGN CRITERIA. (FP N).

Work Hygienic Practices: AVOID CONTACT WITH SKIN AND EYES. WASH HANDS
USING.

Supplemental Safety and Health: FIRE FIGHT PROC: CNTNRS TO PVNT PRESS B
& POSS AUTOIGNITION/EXPLOSION WHEN EXPOSED TO EXTREME HEAT. EXPLO
HAZ: CNDTNS OVEREXP TO DECOMP PRODS MAY CAUSE HLTH HAZ. SYMPS MAY NOT
APPARENT. OBTAIN MED ATTN. EFTS OF OVEREXP: SECTION MAY CAUSE ADVERS
THE LIVER, URINARY, CARDIOVASCULAR, & REPRO

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Physical/Chemical Properties

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B.P. Text: <0F,<-18C

Vapor Pres: SEE INGS

Vapor Density: HVR/AIR

Evaporation Rate & Reference: FASTER THAN ETHER

Appearance and Odor: NONE SPECIFIED BY MANUFACTURER.

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Reactivity Data

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Stability Indicator: YES
Stability Condition To Avoid: NONE SPECIFIED BY MANUFACTURER.
Materials To Avoid: NONE KNOWN.
Hazardous Decomposition Products: CARBON DIOXIDE, CARBON MONOXIDE.
Hazardous Polymerization Indicator: NO
Conditions To Avoid Polymerization: NOT RELEVANT.

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Toxicological Information

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Ecological Information

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MSDS Transport Information

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Regulatory Information

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Other Information

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HAZCOM Label

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Product ID: DO-IT BEST SPRAY ENAMEL, W51B730, GLOSS BLACK
Cage: 54636

Company Name: SHERWIN-WILLIAMS CO THE

Street: 101 PROSPECT AVE NW

City: CLEVELAND OH

Zipcode: 44115-1042

Health Emergency Phone: 216-566-2917

Label Required IND: Y

Date Of Label Review: 07/26/1995

Status Code: C

Label Date: 07/26/1995

Origination Code: G

Chronic Hazard IND: Y

Eye Protection IND: YES

Skin Protection IND: YES

Signal Word: DANGER

Respiratory Protection IND: YES

Health Hazard: Moderate

Contact Hazard: Moderate

Fire Hazard: Severe

Reactivity Hazard: None

Hazard And Precautions: FLAMMABLE. ACUTE:IRRITATION OF EYES, SKIN AND
RESPIRATORY SYSTEM. MAY CAUSE NERVOUS SYSTEM DEPRESSION. EXTREME OVE
MAY RESULT IN UNCONSCIOUSNESS AND POSSIBLY DEATH. HEADACHE, DIZZINES
A AND LOSS OF COORDINATION ARE INDICATIONS OF EXCESSIVE EXPOSURE TO
AND MISTS. REDNESS, ITCHING OR BURNING SENSATION MAY INDICATE EYE OR

EXCESSIVE SKIN EXPOSURE. CHRONIC: PROLONGED OVER EXPOSURE MAY ADVERSELY AFFECT LIVER, URINARY, CARDIOVASCULAR AND REPRODUCTIVE SYSTEM AND BRAIN NERVOUS SYSTEM DAMAGE. TOLUENE APPEARS ON THE NAVY LISTING OF OCCUPATIONAL CHEMICAL REPRODUCTIVE HAZARDS.

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