

SHERWIN-WILLIAMS CO THE -- C26666, LAYOUT DYE, BLUE (SEE SUPPL) -- 6850-01-015-0834

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Product Identification  
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Product ID:C26666, LAYOUT DYE, BLUE (SEE SUPPL)

MSDS Date:10/29/2001

FSC:6850

NIIN:01-015-0834

Status Code:A

MSDS Number: CLQPY

=== Responsible Party ===

Company Name:SHERWIN-WILLIAMS CO THE

Address:101 PROSPECT AVENUE N.W.

City:CLEVELAND

State:OH

ZIP:44115

Country:US

Info Phone

Num:800-832-2541

Emergency Phone Num:216-566-2917

Preparer's Name:NOT PROVIDED

CAGE:1LBR4

=== Contractor Identification ===

Company Name:SHERWIN-WILLIAMS CO THE

Address:101 PROSPECT AVENUE N.W.

Box:City:CLEVELAND

State:OH

ZIP:44115

Country:US

Phone:216-566-2917; 216-566-2902

CAGE:1LBR4

Company Name:SHERWIN-WILLIAMS DIVERSIFIED BRANDS, INC.

Address:26300 FARGO AVENUE

Box:City:BEDFORD HEIGHTS

State:OH

ZIP:44146

Country:US

Phone:216-292-7400 OR 216-595-8634

Contract Num:SP0414-02-M-1495

CAGE:09800

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Composition/Information on Ingredients  
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Ingred Name:ETHYL 3-ETHOXYPROPIONATE

CAS:763-69-9

RTECS #:UF3325000

= Wt:2.

Other REC Limits:NOT PROVIDED

Ingred Name:METHYL ISOBUTYL KETONE

CAS:108-10-1

RTECS #:SA9275000

= Wt:5.

Other REC Limits:NOT PROVIDED

OSHA PEL:50 PPM

OSHA STEL:75 PPM

ACGIH TLV:205 MG/M3;50 PPM

ACGIH STEL:307 MG/M3;75 PPM

EPA Rpt Qty:5000 LBS

DOT Rpt Qty:5000 LBS

Ingred Name:2-PROPANOL

CAS:67-63-0

RTECS #:NT8050000

= Wt:1.

Other REC Limits:NOT PROVIDED

DED

OSHA PEL:980 MG/M3;400 PPM

OSHA STEL:500 PPM

ACGIH TLV:983 MG/M3;400 PPM

ACGIH STEL:1230 MG/M3;500 PPM

Ingred Name:ETHYLBENZENE

CAS:100-41-4

RTECS #:DA0700000

= Wt:.5

Other REC Limits:NOT PROVIDED

OSHA PEL:435 MG/M3;100 PPM

OSHA STEL:125 PPM

ACGIH TLV:434 MG/M3;100 PPM

ACGIH STEL:543 MG/M3;125 PPM

EPA Rpt Qty:1000 LBS

DOT Rpt Qty:1000 LBS

Ingred Name:XYLENE

CAS:1330-20-7

RTECS #:ZE2100000

= Wt:3.

Other REC Limits:NOT PROVIDED

OSHA PEL:100 PPM

OSHA STEL:150 PPM

ACGIH TLV:434 MG/M3;100 PPM

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CGIH STEL:651 MG/M3;150 PPM  
EPA Rpt Qty:1000 LBS  
DOT Rpt Qty:1000 LBS

Ingred Name:PROPANE  
CAS:74-98-6  
RTECS #:TX2275000  
= Wt:18.

Other REC Limits:NOT PROVIDED  
OSHA PEL:1800 MG/M3;1000 PPM  
ACGIH TLV:2500 PPM

Ingred Name:TOLUENE  
CAS:108-88-3  
RTECS #:XS5250000  
= Wt:14.

Other REC Limits:NOT PROVIDED  
OSHA PEL:100 PPM (SKIN)  
OSHA STEL:150 PPM (SKIN)  
ACGIH TLV:50 PPM (SKIN)  
EPA Rpt Qty:1000 LBS  
DOT Rpt Qty:1000 LBS

Ingred Name:1-BUTANOL  
CAS:71-36-3  
RTECS #:EO1400000  
= Wt:2.

Other REC Limits:NOT PROVIDED  
OSHA PEL:50 PPM(SKIN)CEILING  
ACGIH TLV:50 PPM (SKIN)CEILING  
ACGIH STEL:C152 MG/M3;C50 PPM  
EPA Rpt Qty:5000 LBS  
DOT Rpt Qty:5000 LBS

Ingred Name:METHYL ETHYL KETONE  
CAS:78-93-3  
RTECS #:EL6475000  
Fraction by Wt: 48%

Other REC Limits:NOT PROVIDED  
OSHA PEL:590 MG/M3;200 PPM  
OSHA STEL:300 PPM  
ACGIH TLV:590 MG/M3;200 PPM  
ACGIH STEL:885 MG/M3;300 PPM  
EPA Rpt Qty:5000 LBS  
DOT Rpt Qty:5000 LBS

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

LD50 LC50 Mixture:NOT PROVIDED  
Rout

es of Entry: Inhalation:YES Skin:YES Ingestion:NO  
Reports of Carcinogenicity:NTP:NO IARC:NO OSHA:NO  
Health Hazards Acute and Chronic:EFFECTS OF OVEREXPOSURE: IRRITATION OF EYES, SKIN, AND RESPIRATORY SYSTEM. MAY CAUSE NERVOUS SYSTEM DEPRESSION. EXTREME OVEREXPOSURE MAY RESULT IN UNCONSCIOUSNESS AND POSSIBLY DEATH.

Explanation of Carcinogenicity:ETHYLBENZENE IS CLASSIFIED BY IARC AS POSSIBLE CARCINOGENIC TO HUMANS (2B) BASED ON INADEQUATE EVIDENCE IN HUMANS AND SUFFICIENT EVIDENCE IN LABORATORY ANIMALS. THERE IS NO EVIDENCE THAT ETHYLBENZENE CAUSES CANCER IN HUMANS.

Effects of Overexposure:HEADACHE, DIZZINESS, NAUSEA, LOSS OF COORDINATION ARE INDICATIONS OF EXCESSIVE EXPOSURE TO VAPORS OR SPRAY MISTS. REDNESS AND ITCHING OR BURNING SENSATION MAY INDICATE EYE OR EXCESSIVE SKIN EXPOSURE.

Medical Cond Aggravated by Exposure:NONE GENERALLY RECOGNIZED.

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

First Aid:INHALATION: IF AFFECTED, REMOVE FROM EXPOSURE. RESTORE BREATHING. KEEP WARM AND QUIET. SKIN CONTACT: WASH AFFECTED AREA WITH SOAP AND WATER. REMOVE CONTAMINATED CLOTHING AND LAUNDRY BEFORE REUSE. EYE CONTACT: FLUSH WITH WATER FOR 15 MINUTES. GET MEDICAL ATTENTION. INGESTION: IF SWALLOWED DO NOT INDUCE VOMITING. GET MEDICAL ATTENTION.

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

Flash Point:=-17.6C, 0.F

PROPELLANT

Lower Limits:1.0

Upper Limits:12.7

Extinguishing Media:

CARBON DIOXIDE, DRY CHEMICAL, FOAM.

Fire Fighting Procedures:FULL PROTECTIVE EQUIPMENT INCLUDING SELF CONTAINED BREATHING APPARATUS SHOULD BE USED. WATER SPRAY MAY BE INEFFECTIVE. IF WATER IS USED, FOG NOZZLES ARE PREFERABLE. WATER MAY BE USED TO COOL CLOSED CONTAINERS TO PREVENT PRESSURE BUILD UP AND POSSIBLE AUTOIGNITION OR EXPLOSION WHEN EXPOSED TO EXTREME HEAT.

Unusual Fire/Explosion Hazard:ISOLATE FROM HEAT, ELECTRICAL EQUIPMENT, SPARKS, FLAMES. CLOSED CONTAINERS MA

Y EXPLODE WHEN EXPOSED TO  
EXTREME HEAT. APPLICATION TO HOT SURFACE REQUIRES SPECIAL  
PRECAUTIONS. DURING EMERGENCIES OVEREXPOSURE TO DECOMPOSITION  
PRODUCTS MAY CAUSE HEALTH HAZARD. SYMPTOMS MAY NOT BE IMMEDIATELY  
APPARENT, GET MEDICAL ATTENTION

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

Spill Release Procedures: REMOVE ALL SOURCES OF IGNITION. VENTILATE AND  
REMOVE WITH INERT ABSORBENT.  
Neutralizing Agent: NOT RELEVANT

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

Handling and Storage Precautions: AVOID HEAT, SPARKS, FLAMES. VAPORS  
WILL ACCUMULATE AND IGNITE EXPLOSIVELY. DURING USE AND UNTIL ALL  
VAPORS ARE GONE: KEEP AREA VENTILATED, DO NOT SMOKE, EXTINGUISH ALL  
FLAMES, PILOT LIGHTS, HEATERS. TURN OFF STOVES, ELECTRIC TOOLS AND  
APPLIANCES, OTHER IGNITION SOURCES.

Other Precautions: CONSULT NFPA CODE. USE APPROVED BONDING AND GROUNDING  
PROCEDURES. CONTENTS UNDER PRESSURE. DO NOT PUNCTURE, INCINERATE

OR EXPOSE TO TEMPERATURE ABOVE 120F. HEAT FROM SUNLIGHT, RADIATORS,  
STOVES, HOT WATER, AND OTHER SOURCES COULD CAUSE CONTAINER TO  
BURST. DO NOT TAKE INTERNALLY. KEEP OUT OF REACH OF CHILDREN

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

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

TERIALS IN INGREDIENTS.

Ventilation: LOCAL EXHAUST PREFERABLE. GENERAL EXHAUST ACCEPTABLE IF  
EXPOSURE IS BELOW EXPOSURE LIMITS.

Protective Gloves: NONE REQUIRED FOR NORMAL USE. WEAR CHEMICAL RESISTANT  
GLOVES FOR LONG CONTACT.

Eye Protection: WEAR SAFETY SPECTACLES WITH UNPERFORATED SIDESHIELDS.

Other Protective Equipment: USE ONLY WITH ADEQUATE VENTILATION. WASH  
HANDS AFTER USING.

Work Hygienic Practices: INTENTIONAL MISUSE BY DELIBERATELY  
CONCENTRATING AND INHALING CONTENTS CAN BE H

ARMFUL OR FATAL. USE

ONLY WITH ADEQUATE VENTILATION. AVOID BREATHING VAPOR AND SPRAY  
MIST.AVOID CONTACT WITH SKIN AND EYES.

Supplemental Safety and Health

PART NUMBER FOR CONTRACTOR: 51969. ABBREVIATION: N/A = NOT  
APPLICABLE. N/AV = NOT AVAILABLE. N/K = UNKNOWN. N/P = NOT  
PROVIDED. N/R = NOT RELEVANT. N/D = NOT DETERMINED. N/E = NOT  
ESTABLISHED. CNS = CENTRAL NERVOUS SYSTEM.

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

HCC:V3

NRC/State Lic Num:NO

T RELEVANT

Boiling Pt: