

SHERWIN-WILLIAMS COMPANY, DIVERSIFIED BRANDS -- C26666, LAYOUT DYE, BLUE --
6850-01-015-0834

===== Product Identification =====

Product ID:C26666, LAYOUT DYE, BLUE

MSDS Date:10/29/2001

FSC:6850

NIIN:01-015-0834

Status Code:A

MSDS Number: CLQCH

=== Responsible Party ===

Company Name:SHERWIN-WILLIAMS COMPANY, DIVERSIFIED BRANDS

Address:UNK

City:CLEVELAND

State:OH

ZIP:44115

Country:US

Info Phone Num

:800-832-2541

Emergency Phone Num:216-566-2917

Resp. Party Other MSDS Num.:C26666

CAGE:UO307

=== Contractor Identification ===

Company Name:SHERWIN-WILLIAMS COMPANY, DIVERSIFIED BRANDS

Address:UNK

Box:City:CLEVELAND

State:OH

ZIP:44115

Country:US

Phone:800-832-2541

CAGE:UO307

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

CAGE:09800

===== Composition/Information o

n Ingredients =====

Ingred Name:PROPANE

CAS:74-98-6

RTECS #:TX2275000

= Wt:18.

OSHA PEL:1800 MG/M3;1000 PPM

ACGIH TLV:2500 PPM

Ingred Name:TOLUENE

CAS:108-88-3

RTECS #:XS5250000

= Wt:14.

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:ETHYLBENZENE

CAS:100-41-4

RTECS #:DA0700000

= Wt:.5

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.

OSHA PEL:100 PPM

OSHA STEL:150 PPM

ACGIH TLV:434 MG/M3;100 PPM

ACGIH STEL:651 MG/M3;150 PPM

EPA Rpt Qty:1000 LBS

DOT Rpt Qty:1000 LBS

Ingred Name:2-PROPANOL

CAS:67-63-0

RTECS #:NT8050000

= Wt:1.

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:1-BUTANOL

CAS:71-36-3

RTECS #:EO1400000

= Wt:2.

OSHA PEL:50 PPM(SKIN)CEILING

ACGIH TLV:50 PPM (SKIN)CEILIN

G

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%

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

Ingred Name:METHYL ISOBUTYL KETONE

CAS:108-10-1

RTECS #:SA9275000

= Wt:5.

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:500

0 LBS

Ingred Name:ETHYL 3-ETHOXYPROPIONATE

CAS:763-69-9

RTECS #:UF3325000

= Wt:2.

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

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. SEE "TOXICOLOGICAL" FOR FURTHER INFORMATION ON CARCINOGENICITY.

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 GENE RALLY RECOGNIZED.

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First Aid Measures
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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 LAUNDRER 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
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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 CO NTAINERS 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 MAY EXPLODE WHEN EXPOSED TO EXTREME HEAT. APPLICATION TO HOT SURFACE REQUIRES SPECIAL PRECAUTIONS. DURING EMERGENCIES OVEREXP OSURE TO DECOMPOSITION PRODUCTS MAY CAUSE HEALTH HAZARD. SYMPTOMS MAY NOT BE IMMEDIATELY APPARENT, GET MEDICAL ATTENTION

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Accidental Release Measures
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Spill Release Procedures:REMOVE ALL SOURCES OF IGNI

TION. VENTILATE AND
REMOVE WITH INERT ABSORBENT.

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===== 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. DOL STORAGE CATEGORY: 1A.

Other Precautions:CONSULT NF
PA 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 O F CHILDREN

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

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

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 US
ING.

Work Hygienic Practices:INTENTIONAL MISUSE BY DELIBERATELY
CONCENTRATING AND INHALING CONTENTS CAN BE HARMFUL OR FATAL. USE
ONLY WITH ADEQUATE VENTILATION. AVOID BREATHING VAPOR AND SPRAY
MIST.AVOID CONTACT WITH SKIN AND EYES.

Supplemental Safety and Health

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

HCC:V3

Boiling Pt: