

M A T E R I A L S A F E T Y D A T A S H E E T

PERFECT-O BURNT UMBER

PAGE: 1

PRODUCT NAME: PERFECT-O BURNT UMBER
PRODUCT CODE: 1302

HMS CODES: H F R P
2*2 0 H

===== SECTION I - MANUFACTURER IDENTIFICATION =====

MANUFACTURER'S NAME: WOOD KOTE PRODUCTS INC.
ADDRESS : 8000 NE 14TH PLACE
PORTLAND, OR 97211

EMERGENCY PHONE : (800) 535-5053 **DATE PRINTED :** 10/01/10
INFORMATION PHONE : (503) 285-8371 **NAME OF PREPARER :** C. JENKINS

===== SECTION II - COMPOSITION/ INFORMATION ON INGREDIENTS=====

CARBON BLACK, AMORPHOUS
CAS NO. 1333-86-4 PERCENT (WT./ WT.) 0.1 - 1.0 %
STODDARD SOLVENT; LOW BOILING POINT NAPHTHA - UNSPECIFIED
CAS-NO. 8052-41-3 PERCENT (WT./ WT.) 10 - 30 %
TALC, MAGNESIUM SILICATE HYDRATE
CAS NO. 14807-96-6 PERCENT (WT./ WT.) 5 - 10 %
DISTILLATES (PETROLEUM), HYDROTREATED LIGHT; KEROSENE - UNSPECIFIED
CAS-NO. 64742-47-8 PERCENT (WT./ WT.) 1 - 5 %
ALUMINUM OXIDE
CAS NO. 1344-28-1 PERCENT (WT./ WT.) 1 - 5 %
SILICA, CRYSTALLINE (QUARTZ)
CAS-NO. 14808-60-7 PERCENT (WT./ WT.) 1 - 5 %
IRON OXIDE
CAS-NO. 1332-37-2 PERCENT (WT./ WT.) 10 - 30 %
NJTSR NO.56705700001-5654P
CAS-NO. TRADE SECRET PERCENT (WT./ WT.) 1 - 5 %
MANGANESE DIOXIDE
CAS-NO. 1313-13-9 PERCENT (WT./ WT.) 1 - 5 %
MANGANESE TRIOXIDE
CAS-NO. 1317-34-6 PERCENT (WT./ WT.) 1 - 5 %
AMORPHOUS SILICA
CAS NO. 63231-67-4 (WT./ WT.) 1 - 5 %
NJTSR NO.56705700001-5743P
CAS-NO. TRADE SECRET PERCENT (WT./ WT.) 1 - 5 %
OTHER INFORMATION
THIS MATERIAL IS CLASSIFIED AS HAZARDOUS UNDER OSHA REGULATIONS.

===== SECTION III - HAZARDS IDENTIFICATION =====

***** EMERGENCY OVERVIEW *****
FORM-PASTE COLOR BROWN *ODOR- PETROLEUM DISTILLATE ODOR*
MAY CAUSE EYE, SKIN AND RESPIRATORY TRACT IRRITATION.
COMBUSTIBLE LIQUID AND VAPOR.

POTENTIAL HEALTH EFFECTS

EYE CONTACT
IRRITATING. MAY CAUSE TEARING, REDDENING AND/OR SWELLING.

SKIN CONTACT

A MODERATE SKIN IRRITANT BASED ON TESTING OF SIMILAR MIXTURES. PROLONGED OR REPEATED CONTACT MAY RESULT IN DEFATTING AND DRYING OF THE SKIN CAUSING IRRITATION AND DERMATITIS.

INHALATION

POSSIBLY IRRITATING.

EXCESSIVE INHALATION OF SOLVENT VAPORS MAY CAUSE NASAL AND RESPIRATORY IRRITATION AND CENTRAL NERVOUS SYSTEM EFFECTS INCLUDING DIZZINESS, WEAKNESS, FATIGUE, NAUSEA, HEADACHE, POSSIBLE UNCONSCIOUSNESS AND EVEN DEATH.

INGESTION

MAY CAUSE GASTROINTESTINAL IRRITATION, NAUSEA, VOMITING, AND DIARRHEA.

CHRONIC HEALTH HAZARD

HEALTH STUDIES HAVE SHOWN THAT MANY PETROLEUM HYDROCARBONS POSE POTENTIAL HUMAN HEALTH RISKS WHICH MAY VARY FROM PERSON TO PERSON. AS A PRECAUTION, EXPOSURE TO LIQUIDS, VAPORS, MISTS OR FUMES SHOULD BE MINIMIZED.

PROLONGED INHALATION OF IRON OXIDE DUST IS KNOWN TO PRODUCE A CONDITION KNOWN AS SIDEROSIS. ON XRAYS IT APPEARS TO BE A BENIGN PNEUMOCONIOSIS AND IS NOT ASSOCIATED WITH PULMONARY FIBROSIS OR DISABILITY UNLESS THERE IS CONCURRENT EXPOSURE TO OTHER FIBROSIS PRODUCING MATERIALS SUCH AS SILICA.

OVEREXPOSURE TO CRYSTALLINE SILICA DUST CAUSES LUNG EFFECTS. THERE IS SUFFICIENT EVIDENCE IN HUMANS FOR THE CARCINOGENICITY OF INHALED CRYSTALLINE SILICA (IARC 1, OSHA).

SOME STUDIES HAVE LINKED EXPOSURE OF CARBON BLACK DUST TO LUNG EFFECTS. IARC CLASSIFIES CARBON BLACK AS A CATEGORY 2B CARCINOGEN (KNOWN ANIMAL CARCINOGEN, POSSIBLE HUMAN CARCINOGEN) BASED ON INHALATION STUDIES. HOWEVER, THE MANUFACTURERS OF CARBON BLACK STATE THAT EPIDEMIOLOGICAL STUDIES OF WORKERS IN THE CARBON BLACK INDUSTRY IN THE U.S. AND W. EUROPE SHOW NO SIGNIFICANT ADVERSE HEALTH EFFECTS DUE TO OCCUPATIONAL EXPOSURE.

SHORT TERM EXPOSURES TO TALC MAY CAUSE LUNG IRRITATION. LONG TERM EXCESSIVE EXPOSURE TO TALC DUST MAY CAUSE TALCOSIS, A PULMONARY FIBROSIS WHICH MAY IN TURN LEAD TO SEVERE AND PERMANENT DAMAGE TO THE LUNGS. NTP TOXICOLOGY AND CARCINOGENICITY STUDIES OF TALC REVEALED THAT THERE IS SOME EVIDENCE OF CARCINOGENIC ACTIVITY IN MALE RATS AND CLEAR EVIDENCE OF CARCINOGENIC ACTIVITY IN FEMALE RATS. THERE WAS NO EVIDENCE OF CARCINOGENIC ACTIVITY IN MALE OR FEMALE MICE.

BECAUSE THIS PRODUCT IS A FREE-FLOWING LIQUID OR PASTE, DUST INHALATION IS NOT AN EXPECTED ROUTE OF EXPOSURE.

===== SECTION IV - FIRST AID MEASURES =====

INHALATION

IF INHALED, REMOVE TO FRESH AIR. IF BREATHING IS DIFFICULT, GIVE OXYGEN. IF UNCONSCIOUS, EVALUATE THE NEED FOR ARTIFICIAL RESPIRATION. GET IMMEDIATE MEDICAL ATTENTION.

SKIN CONTACT

IMMEDIATELY FLUSH SKIN WITH PLENTY OF WATER FOR AT LEAST 15 MINUTES WHILE REMOVING CONTAMINATED CLOTHING AND SHOES. THOROUGHLY WASH CLOTHING, SHOES AND PROTECTIVE EQUIPMENT BEFORE REUSE OR DISCARD. GET MEDICAL ATTENTION IF IRRITATION DEVELOPS OR PERSISTS.

===== SECTION VIII - EXPOSURE CONTROLS/PERSONAL PROTECTION =====

COMPONENT OCCUPATIONAL EXPOSURE GUIDELINES**CARBON BLACK, AMORPHOUS**

CAS NO. 1333-86-4

3.5 MG/M3 TIME WEIGHTED AVERAGE (TWA): (ACGIH)

3.5 MG/M3 PEL (OSHA Z1)

3.5 MG/M3 PERMISSABLE EXPOSURE LIMIT (PEL) :(US CA OEL)

STODDARD SOLVENT; LOW BOILING POINT NAPHTHA - UNSPECIFIED

CAS-NO. 8052-41-3

100 PPM TIME WEIGHTED AVERAGE (TWA): (ACGIH)

500 PPM

2900 MG/M3

PEL:(OSHA Z1)

100 PPM

525 MG/M3

TIME WEIGHTED AVERAGE (TWA)PERMISSIBLE EXPOSURE LIMIT (PEL):(US CA OEL)

TALC, MAGNESIUM SILICATE HYDRATE

CAS NO. 14807-96-6

2 MG/M3 TIME WEIGHTED AVERAGE (TWA): (ACGIH)

RESPIRABLE FRACTION

THE VALUE IS FOR PARTICULATE MATTER CONTAINING NO ASBESTOS AND <1% CRYSTALLINE SILICA.

5MG/M3 PEL:(OSHA Z1)

RESPIRABLE FRACTION

15 MG/M3 PEL:(OSHA Z1)

TOTAL DUST

2 MG/M3 TIME WEIGHTED AVERAGE (TWA) PERMISSIBLE EXPOSURE LIMIT (PEL):(US CA OEL)
RESPIRABLE DUST.

20MILLIONS OF PARTICLES PER CUBIC FOOT OF AIR

TIME WEIGHTED AVERAGE (TWA):(Z3)

2.4MILLIONS OF PARTICLES PER CUBIC FOOT OF AIR

TIME WEIGHTED AVERAGE (TWA):(Z3)

RESPIRABLE.

THE VALUE IS CALCULATED FROM A SPECIFIED EQUATION USING A VALUE OF 100%. LOWER VALUES OF % WILL GIVE HIGHER EXPOSURE LIMITS. SEE REGULATION FOR SPECIFIC EQUATION.

0.1 MG/M3 TIME WEIGHTED AVERAGE (TWA):(Z3)

RESPIRABLE.

THE VALUE IS CALCULATED FROM A SPECIFIED EQUATION USING A VALUE OF 100%. LOWER VALUES OF % WILL GIVE HIGHER EXPOSURE LIMITS. SEE REGULATION FOR SPECIFIC EQUATION.

0.3 MG/M3 TIME WEIGHTED AVERAGE (TWA):(Z3)

TOTAL DUST.

THE VALUE IS CALCULATED FROM A SPECIFIED EQUATION USING A VALUE OF 100%. LOWER VALUES OF % WILL GIVE HIGHER EXPOSURE LIMITS. SEE REGULATION FOR SPECIFIC EQUATION.

ALUMINUM OXIDE

CAS NO. 1344-28-1

10 MG/M3 TIME WEIGHTED AVERAGE (TWA):(ACGIH)

THE VALUE IS FOR PARTICULATE MATTER CONTAINING NO ASBESTOS AND <1% CRYSTALLINE SILICA.

5MG/M3 PEL:(OSHA Z1)

RESPIRABLE FRACTION

15 MG/M3 PEL:(OSHA Z1)

TOTAL DUST

5 MG/M3 TIME WEIGHTED AVERAGE (TWA) PERMISSIBLE EXPOSURE LIMIT (PEL):(US CA OEL)

RESPIRABLE FRACTION.

10 MG/M3 TIME WEIGHTED AVERAGE (TWA) PERMISSIBLE EXPOSURE LIMIT (PEL):(US CA OEL)

TOTAL DUST.

SILICA, CRYSTALLINE (QUARTZ)

CAS-NO. 14808-60-7

0.05 MG/M3 TIME WEIGHTED AVERAGE (TWA):(ACGIH)

RESPIRABLE PARTICLES.

0.05 MG/M3 TIME WEIGHTED AVERAGE (TWA):(ACGIH)

RESPIRABLE FRACTION.

RESPIRABLE FRACTION.

15 MG/M3 PEL:(OSHA Z1)

TOTAL DUST.

0.025 MG/M3 TIME WEIGHTED AVERAGE (TWA):(ACGIH NIC)

2.4MILLIONS OF PARTICLES

PER CUBIC FOOT OF AIR

TIME WEIGHTED AVERAGE (TWA):(Z3)

RESPIRABLE.

THE VALUE IS CALCULATED FROM A SPECIFIED EQUATION USING A VALUE OF 100%. LOWER VALUES OF % WILL GIVE HIGHER EXPOSURE LIMITS. SEE REGULATION FOR SPECIFIC EQUATION.

0.1 MG/M3 TIME WEIGHTED AVERAGE (TWA):(Z3)

IRON OXIDE

CAS-NO. 1332-37-2

(Z3)

RESPIRABLE FRACTION.

LISTED.

5 MG/M3 PEL:(OSHA Z1)

RESPIRABLE FRACTION.

15 MG/M3 PEL:(OSHA Z1)

TOTAL DUST.

3 MG/M3 TIME WEIGHTED AVERAGE (TWA):(ACGIH)

RESPIRABLE PARTICLES.

10 MG/M3 TIME WEIGHTED AVERAGE (TWA):(ACGIH)

INHALABLE PARTICLES.

MANGANESE DIOXIDE

CAS NO 1313-13-9

5 MG/M3 AS MN CEILING LIMIT VALUE: (OSHA Z1)

0.2 MG/M3 AS MN TIME WEIGHTED AVERAGE (TWA): PERMISSABLE EXPOSURE LIMIT

(PEL) :(US CA OEL)

INCLUDED IN REGULATORY LIST BUT WITH NO DATA VALUES - SEE FULL TEXT OF REGULATION FOR FURTHER DETAILS.

MANGANESE TRIOXIDE

CAS NO. 1317-34-6

5 MG/M3 AS MN CEILING LIMIT VALUE: (OSHA Z1)

0.2 MG/M3 AS MN TIME WEIGHTED AVERAGE (TWA): PERMISSABLE EXPOSURE LIMIT

(PEL) :(US CA OEL)

0.2 MG/M3 AS MN TIME WEIGHTED AVERAGE (TWA): (ACGIH)

0.03 MG/M3 AS MN TIME WEIGHTED AVERAGE (TWA): (ACGIH NIC)

AS MN (ACGIH NIC)

INCLUDED IN REGULATORY LIST BUT WITH NO DATA VALUES - SEE FULL TEXT OF REGULATION FOR FURTHER DETAILS.

AMORPHOUS SILICA

CAS-NO. 7631-86-9

20MILLIONS OF PARTICLES

PER CUBIC FOOT OF AIR

TIME WEIGHTED AVERAGE (TWA):(Z3)

0.8 MG/M3 TIME WEIGHTED AVERAGE (TWA):(Z3)

THE VALUE IS CALCULATED FROM A SPECIFIED EQUATION USING A VALUE OF 100%. LOWER VALUES OF % WILL GIVE HIGHER EXPOSURE LIMITS. SEE REGULATION FOR SPECIFIC EQUATION.

10 MG/M3 TIME WEIGHTED AVERAGE (TWA):(ACGIH)

INHALABLE PARTICLES.

3 MG/M3 TIME WEIGHTED AVERAGE (TWA):(ACGIH)

RESPIRABLE PARTICLES.

5 MG/M3 PEL:(OSHA Z1)

RESPIRABLE FRACTION.

15 MG/M3 PEL:(OSHA Z1)

OTHER INFORMATION

EXPOSURE VALUES FOR MINERAL SPIRITS (CAS# 8052-41-3) ARE GIVEN AS STODDARD SOLVENT. THE OSHA PEL-TWA FOR CRYSTALLINE SILICA IS 30 MG/M3 DIVIDED BY "%SIO2 + 2" (AS TOTAL PARTICULATE), AND 10MG/M3 DIVIDED BY "%SIO2 + 2" (AS RESPIRABLE FRACTION). THE EXPOSURE VALUE FOR CRYSTALLINE SILICA IS FOR THE RESPIRABLE FRACTION. THE EXPOSURE LIMIT FOR IRON OXIDE IS FOR DUST AND FUME AS FE.

ENGINEERING MEASURES

USE EXPLOSION-PROOF VENTILATION EQUIPMENT.

PERSONAL PROTECTIVE EQUIPMENT

RESPIRATORY PROTECTION

A RESPIRATORY PROTECTION PROGRAM THAT MEETS OSHA 1910.134 AND ANSI Z88.2 OR APPLICABLE FEDERAL/PROVINCIAL REQUIREMENTS MUST BE FOLLOWED WHENEVER WORKPLACE CONDITIONS WARRANT RESPIRATOR USE. NIOSH'S "RESPIRATOR DECISION LOGIC" MAY BE USEFUL IN DETERMINING THE SUITABILITY OF VARIOUS TYPES OF RESPIRATORS.

HAND PROTECTION

USE IMPERMEABLE GLOVES.

EYE PROTECTION

CHEMICAL RESISTANT GOGGLES MUST BE WORN.

SKIN AND BODY PROTECTION

A SAFETY SHOWER AND EYE WASH FOUNTAIN SHOULD BE READILY AVAILABLE.

TO IDENTIFY ADDITIONAL PERSONAL PROTECTIVE EQUIPMENT (PPE) REQUIREMENTS, IT IS RECOMMENDED THAT A HAZARD ASSESSMENT IN ACCORDANCE WITH THE OSHA PPE STANDARD (29CFR1910.132) BE CONDUCTED BEFORE USING THIS PRODUCT.

===== SECTION IX - PHYSICAL AND CHEMICAL PROPERTIES =====

FORM PASTE

COLOR BROWN

ODOR PETROLEUM DISTILLATE ODOR.

SAFETY DATA

BOILING POINT/RANGE > 149 °C

FLASH POINT 38.33 °C

METHOD: PENSKY-MARTENS CLOSED CUP

RELATIVE DENSITY 1.6 25 °C)

SOLUBILITY/QUALITATIVE SOLUBILITY IN WATER: SLIGHT.

VISCOSITY, DYNAMIC 85-110 KU (25 °C)

SOLVENTS AND VOLATILES DATA

% VOC (GM/L) 295.29

EVAPORATION RATE SLOWER THAN BUTYL ACETATE

===== **SECTION X - STABILITY AND REACTIVITY** =====

CONDITIONS TO AVOID: AVOID HIGH TEMPERATURES AND SOURCES OF IGNITION.

MATERIALS TO AVOID: OXIDIZING SUBSTANCES,

===== **SECTION XI - TOXICOLOGICAL INFORMATION** =====

COMPONENT ACUTE ORAL TOXICITY

STODDARD SOLVENT; LOW BOILING POINT NAPHTHA - UNSPECIFIED

8052-41-3

LD50 RAT: > 5000 MG/KG

DISTILLATES (PETROLEUM), HYDROTREATED LIGHT; Kerosine - UNSPECIFIED

64742-47-8

LD50 RAT: > 15000 MG/KG

IRON OXIDE

1309-37-1

LD50 RAT: > 5000 MG/KG

CARBON BLACK, AMORPHOUS

1333-86-4

LD50 RAT: > 10000 MG/KG

ALUMINUM OXIDE

1344-28-1

LD50 RAT: > 10000 MG/KG

NJTSR NO.56705700001-5654P

TRADE SECRET

LD50 RAT: > 5000 MG/KG

NJTSR NO.56705700001-5743P

TRADE SECRET

LD50 RAT: 2860 MG/KG

COMPONENT ACUTE INHALATION TOXICITY

STODDARD SOLVENT; LOW BOILING POINT NAPHTHA - UNSPECIFIED

8052-41-3

LC50 RAT: > 5500 MG/M3 / 4 H

DISTILLATES (PETROLEUM), HYDROTREATED LIGHT; Kerosine - UNSPECIFIED

64742-47-8

LC50 RAT: > 14100 MG/M3 / 4 H

CARBON BLACK, AMORPHOUS

1333-86-4

LC50 RAT: 67501 MG/M3 / 4 H

COMPONENT ACUTE DERMAL TOXICITY

STODDARD SOLVENT; LOW BOILING POINT NAPHTHA - UNSPECIFIED
8052-41-3

LD50 RABBIT: > 3000 MG/KG

NJTSR NO.56705700001-5384P

DISTILLATES (PETROLEUM), HYDROTREATED LIGHT; Kerosine - UNSPECIFIED
64742-47-8

LD50 RABBIT: > 2000 MG/KG

NJTSR NO.56705700001-5743P

TRADE SECRET

LD50 RABBIT: 17000 MG/KG

COMPONENT REPEATED DOSE TOXICITY

TALC, MAGNESIUM SILICATE HYDRATE
14807-96-6

INHALATION RAT(MALE)

TESTING PERIOD: 791 D

LOAEL: 0.006 MG/L

TARGET ORGAN/EFFECT: LUNGS

COMPONENT MUTAGENICITY ASSESMENT

CARBON BLACK, AMORPHOUS
1333-86-4

THIS PRODUCT CONTAINS ONE OR MORE INGREDIENTS THAT HAVE BEEN SHOWN TO PRODUCE
MUTAGENIC EFFECTS IN IN VITRO TESTING.

COMPONENT CARCINOGENICITY ASSESSMENT

CONTAINS A COMPONENT WHICH IS CLASSIFIED AS AN IARC 2B CARCINOGEN (POSSIBLY
CARCINOGENIC TO HUMANS).

COMPONENT GENERAL TOXICITY INFORMATION

CRYSTALLINE SILICA HAS SHOWN POSITIVE RESULTS IN IN VITRO SCREENING TESTS FOR
MUTAGENICITY.

===== SECTION XII - ECOLOGICAL INFORMATION =====

GENERAL ECOLOGICAL INFORMATION NO ECOTOXICOLOGICAL STUDIES ARE AVAILABLE.

===== SECTION XIII - DISPOSAL CONSIDERATIONS =====

WASTE DISPOSAL

ADVICE ON DISPOSAL: WASTE MUST BE DISPOSED OF IN ACCORDANCE WITH FEDERAL, STATE,
PROVINCIAL AND LOCAL REGULATIONS. CONTAINER DISPOSAL: EMPTY CONTAINERS BY
REMOVING THE TOP AND INVERTING TO ALLOW ALL FREE FLOWING PRODUCT TO DRAIN. TO
MEET REGULATORY CRITERIA, THE CONTAINER IS CONSIDERED EMPTY WHEN LESS THAN
3% REMAINS IN THE CONTAINER. ADDITIONAL SPECIAL HANDLING IS NOT TYPICALLY
REQUIRED AND THE EMPTY CONTAINER CAN BE DISCARDED WITH OTHER NONHAZARDOUS
TRASH. NOTE: LOCAL DISPOSAL REGULATIONS MAY BE MORE STRINGENT AND REQUIRE
ADDITIONAL RESTRICTIONS OR PRECAUTIONS. CUSTOMERS SHOULD CHECK WITH THEIR LOCAL
DISPOSAL COMPANY, MUNICIPAL OR STATE AUTHORITY. RECYCLE OF PLASTIC OR METAL
CONTAINERS MAY REQUIRE CLEAN RATHER THAN EMPTY CONTAINERS. IN THIS CASE THE
CONTAINERS CAN BE RINSED WITH MINERAL SPIRITS UNTIL THE CONTAINERS ARE CONSIDERED
GENERALLY PRODUCT FREE.

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SECTION XIV - TRANSPORT INFORMATION
=====

SEA TRANSPORT IMDG-CODE

CLASS 3

UN-NO 1263

PACKAGING GROUP III

EMS F-E, S-E

PROPER TECHNICAL NAME (PROPER SHIPPING NAME)

PAINT RELATED MATERIAL

AIR TRANSPORT ICAO-TI/IATA-DGR

CLASS 3

UN-NO 1263

PACKAGING GROUP III

PROPER TECHNICAL NAME (PROPER SHIPPING NAME)

PAINT RELATED MATERIAL

LOADING INSTRUCTIONS/REMARKS

IATA_C ERG-CODE 3L

IATA_P ERG-CODE 3L

CFR_INWTR IN THE U.S. THIS MATERIAL MAY BE CLASSIFIED AS COMBUSTIBLE LIQUID. COMBUSTIBLE LIQUIDS ARE NOT REGULATED IN PACKAGES 450 LITERS OR LESS. THIS APPLIES FOR SHIPMENTS BY ROAD AND RAIL ONLY.

CFR_RAIL IN THE U.S. THIS MATERIAL MAY BE CLASSIFIED AS COMBUSTIBLE LIQUID. COMBUSTIBLE LIQUIDS ARE NOT REGULATED IN PACKAGES 450 LITERS OR LESS. THIS APPLIES FOR SHIPMENTS BY ROAD AND RAIL ONLY.

CFR_ROAD IN THE U.S. THIS MATERIAL MAY BE CLASSIFIED AS COMBUSTIBLE LIQUID. COMBUSTIBLE LIQUIDS ARE NOT REGULATED IN PACKAGES 450 LITERS OR LESS. THIS APPLIES FOR SHIPMENTS BY ROAD AND RAIL ONLY.

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SECTION XV - REGULATORY INFORMATION
=====

US FEDERAL REGULATIONS

OSHA

IF LISTED BELOW, CHEMICAL SPECIFIC STANDARDS APPLY TO THE PRODUCT OR COMPONENTS:

- NONE LISTED

CLEAN AIR ACT SECTION (112)

IF LISTED BELOW, COMPONENTS PRESENT AT OR ABOVE THE DE MINIMUS LEVEL ARE HAZARDOUS AIR POLLUTANTS:

- NONE LISTED

CERCLA REPORTABLE QUANTITIES

IF LISTED BELOW, A REPORTABLE QUANTITY (RQ) APPLIES TO THE PRODUCT BASED ON THE PERCENT OF THE NAMED

COMPONENT:

- NONE LISTED

SARA TITLE III SECTION 311/312 HAZARD CATEGORIES

THE PRODUCT MEETS THE CRITERIA ONLY FOR THE LISTED HAZARD CLASSES:

- ACUTE HEALTH HAZARD
- CHRONIC HEALTH HAZARD
- FIRE HAZARD

SARA TITLE III SECTION 313 REPORTABLE SUBSTANCES

IF LISTED BELOW, COMPONENTS ARE SUBJECT TO THE REPORTING REQUIREMENTS OF SECTION 313 OF TITLE III OF THE

SUPERFUND AMENDMENTS AND REAUTHORIZATION ACT OF 1986 AND 40 CFR PART 372:

- NONE LISTED

TOXIC SUBSTANCES CONTROL ACT (TSCA)

IF LISTED BELOW, NON-PROPRIETARY SUBSTANCES ARE SUBJECT TO EXPORT NOTIFICATION UNDER SECTION 12 (B) OF

TSCA:

- NONE LISTED
- STATE REGULATIONS

CALIFORNIA PROPOSITION 65

A WARNING UNDER THE CALIFORNIA DRINKING WATER ACT IS REQUIRED ONLY IF LISTED BELOW:

- NONE LISTED

INTERNATIONAL CHEMICAL INVENTORY STATUS

UNLESS OTHERWISE NOTED, THIS PRODUCT IS IN COMPLIANCE WITH THE INVENTORY LISTING OF THE COUNTRIES SHOWN BELOW. FOR INFORMATION ON LISTING FOR COUNTRIES NOT SHOWN, CONTACT DEGUSSA CORPORATION PRODUCT

REGULATORY DEPARTMENT:

- EUROPE (EINECS/ELINCS) LISTED/REGISTERED
- USA (TSCA) LISTED/REGISTERED
- CANADA (DSL) LISTED/REGISTERED
- AUSTRALIA (AICS) LISTED/REGISTERED
- JAPAN (MITI) NOT LISTED/NOT REGISTERED
- KOREA (TCCL) NOT LISTED/NOT REGISTERED
- PHILIPPINES (PICCS) NOT LISTED/NOT REGISTERED
- CHINA LISTED/REGISTERED

===== SECTION XVI- DISCLAIMER =====

THE INFORMATION CONTAINED HEREIN IS BASED ON DATA AVAILABLE TO US AND IS BELIEVED TO BE CORRECT. WOOD KOTE PRODUCTS MAKES NO WARRANTY, EXPRESSED OR IMPLIED REGARDING THE ACCURACY OF THESE DATA OR THE RESULTS TO BE OBTAINED FROM THE USE THEREOF. WOOD KOTE PRODUCTS ASSUMES NO RESPONSIBILITY FOR INJURY FROM THE USE OF THE PRODUCT DESCRIBED HEREIN.