

DIFFERENTIATED KLARIFIANT

MSDS ID: 02550

I. CHEMICAL PRODUCT AND COMPANY IDENTIFICATION

PRODUCT NAME: DIFFERENTIATED KLARIFIANT
PRODUCT DESCRIPTOR: PAINT BOOTH WATER WASH COMPOUND
MANUFACTURER: JOHNSON DIVERSEY, INC. EMERGENCY PHONE NUMBER: (800) 851-7145
3630 E. KEMPER ROAD
CINCINNATI, OH. 45241

II. COMPOSITION/INFORMATION ON INGREDIENTS

INGREDIENT NAME(CAS NUMBER)	%	EXPOSURE LIMITS	UNITS
SODIUM HYDROXIDE (1310-73-2)	35	TLV C 2; PEL C 2	MG/M3
CALCIUM CARBONATE (1317-65-3)	<7	TLV 10; PEL 15	MG/M3
SILICA, GEL (63231-67-4)	<4	PEL 6	MG/M3
TRIMETHYL BENZENE (25551-13-7)	<2	PEL 125; TLV 125	MG/M3

III. HAZARDS IDENTIFICATION

ROUTES OF ENTRY: INHALATION: YES
SKIN: NO
INGESTION: YES
SIGNS AND SYMPTOMS OF EXPOSURE:
ACUTE: CORROSIVE TO SKIN AND EYES DUSTS ARE CORROSIVE TO SKIN, EYES
AND RESPIRATION
CHRONIC: SAME AS ACUTE
MEDICAL CONDITIONS GENERALLY AGGRAVATED BY EXPOSURE:
Sensitive skin

IV. FIRST AID MEASURES

EYES: FLUSH THOROUGHLY WITH FRESH WATER, FOR AT LEAST 15 MINUTES. GET MEDICAL ATTENTION.
SKIN: FLUSH WITH FRESH WATER, WASH WITH SOAP AND WATER. REMOVE CONTAMINATED CLOTHES AND SHOES. GET MEDICAL ATTENTION.
INGESTION: GIVE WATER, DO NOT INDUCE VOMITING. GET MEDICAL ATTENTION. NEVER GIVE ANYTHING BY MOUTH TO AN UNCONSCIOUS PERSON.
INHALATION: N/A

V. FIRE FIGHTING MEASURES

FLASH POINT: NONE DEG F FLAME EXTENSION: N/A IN.
FLAMMABLE LIMITS IN AIR BY VOLUME: LEL: NONE UEL: NONE
UNUSUAL FIRE OR EXPLOSION HAZARDS: NONE KNOWN
EXTINGUISHING MEDIA: CO2, DRY CHEMICALS
FIRE FIGHTING INSTRUCTIONS: WEAR PROTECTIVE GEAR AND SELF CONTAINED BREATHING APPARATUS IN FIRE AREA.

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VI. ACCIDENTAL RELEASE MEASURES

IF MATERIAL IS RELEASED OR SPILLED: FLUSH SMALL AMOUNTS TO DRAIN. COLLECT AND RETURN LARGE AMOUNTS TO CONTAINER.

VII. HANDLING AND STORAGE

HANDLING AND STORAGE PRECAUTIONS: STORE IN A DRY PLACE. KEEP COVER ON DRUM.

VIII. EXPOSURE CONTROLS/PERSONAL PROTECTION

EYE/FACE PROTECTION: FACE SHIELD

PROTECTIVE GLOVES: ALKALI RESISTANT

RESPIRATORY PROTECTION: NONE

OTHER PROTECTIVE CLOTHING/EQUIPMENT: CLOTHING TO PREVENT SKIN CONTACT. EYE WASH IN USE AREA.

EXPOSURE GUIDELINES: SEE SECTION II FOR DETAILED INFORMATION.

IX. PHYSICAL AND CHEMICAL PROPERTIES

BOILING POINT (F): NONE SPECIFIC GRAVITY: 1.1500

VOLATILE BY VOLUME: 0 SOLUBILITY IN WATER: 7

VAPOR PRESSURE (MMHG): N/A AT

APPEARANCE AND ODOR: LIGHT YELLOW POWDER; ODOR MILD

X. STABILITY AND REACTIVITY

CHEMICAL STABILITY: STABLE

INCOMPATIBILITY WITH OTHER MATERIALS: FLAMMABLE LIQUIDS, ACTIVE METALS, ORGANIC HALOGEN

HAZARDOUS DECOMPOSITION PRODUCTS: CO WITH INCOMPLETE COMPOUNDS, STRONG ACIDS CAUSE COMBUSTION. VIOLENT REACTIONS.

HAZARDOUS POLYMERIZATION: NONE

XI. TOXICOLOGICAL INFORMATION

NO DATA AVAILABLE

XII. ECOLOGICAL INFORMATION

NO DATA AVAILABLE

XIII. DISPOSAL CONSIDERATIONS

WASTE DISPOSAL METHOD: ADJUST ALKALINITY AND SEPARATE INSOLUBLES; CONTAINS NO PHOSPHATES USE UNTIL LESS THAN 1 INCH REMAINS IN CONTAINER, EMPTY CONTAINER TRIPLE RINSE WITH WATER, ADD TO OPERATION REMOVE OR DEFACE LABEL BEFORE SELLING CONTAINER OR DISPOSAL

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XIV. TRANSPORT INFORMATION**HAZARDOUS MATERIALS DESCRIPTION/PROPER SHIPPING NAME:**

Please refer to the Bill of Lading/receiving documents for up to date shipping information.

XV. REGULATORY INFORMATION**U.S. FEDERAL REGULATIONS:****CERCLA/EPCRA:SECTION 313 TOXIC CHEMICALS:**

DIFFERENTIATED KLARIFIANT CONTAINES THESE SARA TITLE III SECTION 313
CHEMICALS AS INGREDIENTS IN THE FOLLOWING CONCENTRATIONS:

1,2,4-TRIMETHYL BENZENE AT 1% CAS#95-63-6

LISTED CARCINOGEN: NONE

NTP: NO IARC: NO OSHA: NO

HMIS RATINGS: HEALTH: 3 FIRE: 0 REACTIVITY: 0

PERSONAL PROTECTIVE EQUIPMENT: D

STATE RIGHT-TO-KNOW INFORMATION:

SODIUM HYDROXIDE - CAS #1310-73-2

SODIUM CARBONATE - CAS #497-19-8

SODIUM METASILICATE - CAS #6834-92-0

SILICA - CAS #10279-57-9

SODIUM CHLORIDE - CAS #7647-14-5

CALCIUM CARBONATE - CAS #1317-65-3

XVI. OTHER INFORMATION

THE INFORMATION IN THIS MSDS RELATES TO THIS SPECIFIC MATERIAL. IT MAY NOT BE
VALID FOR THIS MATERIAL IF USED OTHER THAN AS RECOMMENDED BY DIVERSEY LEVER
OR IN COMBINATION WITH OTHER MATERIALS. IT IS THE USER'S RESPONSIBILITY TO
EVALUATE THE APPLICABILITY OF THIS INFORMATION FOR HIS PARTICULAR CONDITIONS
OF STORAGE, HANDLING AND USE.