
MATERIAL SAFETY DATA SHEET

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Revised 2/02/04
Replaces 8/12/03
Printed 2/03/04

BREW KLEEN NC

MSDS ID: 00782

I. CHEMICAL PRODUCT AND COMPANY IDENTIFICATION

PRODUCT NAME: BREW KLEEN NC
PRODUCT DESCRIPTOR: POWDERED NON-CAUSTIC CLEANER
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 PERCARBONATE (15630-89-4)	<30	NONE ESTABLISHED	
SODIUM METASILICATE (6834-92-0)	>30	NONE ESTABLISHED	

III. HAZARDS IDENTIFICATION

ROUTES OF ENTRY: INHALATION: YES
SKIN: YES
INGESTION: YES
SIGNS AND SYMPTOMS OF EXPOSURE:
ACUTE: CORROSIVE TO SKIN, EYES. DUST MAY BE CORROSIVE TO RESPIRATORY TRACT.
CHRONIC: None Known.
MEDICAL CONDITIONS GENERALLY AGGRAVATED BY EXPOSURE:
Sensitive skin

IV. FIRST AID MEASURES

EYES: FLUSH WITH WATER FOR 15 MINUTES AND SEEK MEDICAL ATTENTION.
SKIN: WASH WITH SOAP AND WATER. LAUNDER CONTAMINATED CLOTHING BEFORE REUSE. GET MEDICAL ATTENTION.
INGESTION: GIVE WATER. DO NOT INDUCE VOMITING. GET MEDICAL ATTENTION. NEVER GIVE ANYTHING BY MOUTH TO AN UNCONSCIOUS PERSON.
INHALATION: REMOVE TO FRESH AIR AND SEEK MEDICAL ATTENTION.

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:		THIS PRODUCT CONTAINS AN OXIDIZER. IT MAY REACT IF HEATED OR MIXED WITH WATER. THIS PRODUCT MAY EMIT ACRID SMOKE AND IRRITATING VAPORS WHEN HEATED TO DECOMPOSITION.	
EXTINGUISHING MEDIA:		CO2, FOAM, DRY CHEMICALS	
FIRE FIGHTING INSTRUCTIONS:		WEAR SCBA AND FULL PROTECTIVE CLOTHING WHEN FIGHTING FIRES.	

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VI. ACCIDENTAL RELEASE MEASURES

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

VII. HANDLING AND STORAGE

HANDLING AND STORAGE PRECAUTIONS: STORE IN DRY AREA. STORE AWAY FROM FLAMMABLES AND ACIDS. PRODUCT MAY REACT IF HEATED OR MIXED WITH WATER.

VIII. EXPOSURE CONTROLS/PERSONAL PROTECTION

EYE/FACE PROTECTION: SAFETY GLASSES WITH SIDE SHEILDS
PROTECTIVE GLOVES: CHEMICAL RESISTANT
RESPIRATORY PROTECTION: WEAR NIOSH APPROVED DUST FILTER MASK IN DUSTY AREAS.
OTHER PROTECTIVE CLOTHING/EQUIPMENT: APRON, SAFETY BOOTS; EYE WASH AND SHOWER IN AREA.
EXPOSURE GUIDELINES: SEE SECTION II FOR DETAILED INFORMATION.

IX. PHYSICAL AND CHEMICAL PROPERTIES

BOILIING POINT (F): N/A SPECIFIC GRAVITY: 1.0000
VOLATILE BY VOLUME: ND SOLUBILITY IN WATER: 100%
VAPOR PRESSURE (MMHG): ND AT 00
APPEARANCE AND ODOR: WHITE FREE-FLOWING POWDER; NO ODOR

X. STABILITY AND REACTIVITY

CHEMICAL STABILITY: STABLE
INCOMPATIBILITY WITH OTHER MATERIALS: FLAMMABLES, ACIDS.
HAZARDOUS DECOMPOSITION PRODUCTS: OXIDES OF NO, SO, CO.
HAZARDOUS POLYMERIZATION: WILL NOT OCCUR

XI. TOXICOLOGICAL INFORMATION

NO DATA AVAILABLE

XII. ECOLOGICAL INFORMATION

NO DATA AVAILABLE

XIII. DISPOSAL CONSIDERATIONS

WASTE DISPOSAL METHOD: DISPOSE OF IN ACCORDANCE WITH LOCAL REGULATIONS. REMOVE OR DEFACE LABEL BEFORE SELLING OR DISPOSAL OF CONTAINER.

XIV. TRANSPORT INFORMATION

HAZARDOUS MATERIALS DESCRIPTION/PROPER SHIPPING NAME:
Please refer to the Bill of Lading/receiving documents for up to date shipping information.

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XV. REGULATORY INFORMATION

U.S. FEDERAL REGULATIONS:

CERCLA/EPCRA:SECTION 313 TOXIC CHEMICALS:

NONE

LISTED CARCINOGEN: NONE

NTP: NO IARC: NO OSHA: NO

HMIS RATINGS: HEALTH: 3 FIRE: 0 REACTIVITY: 1

PERSONAL PROTECTIVE EQUIPMENT: F

STATE RIGHT-TO-KNOW INFORMATION:

SODIUM METASILICATE - CAS #6834092-0

SODIUM CARBONATE - CAS #497-19-8

SODIUM PERCARBONATE - CAS #15630-89-4

TRISODIUM ETHYLENEDIAMINETETRAACETIC ACID - CAS #150-38-9

SURFACTANT - PROPRIETARY

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.