

MATERIAL SAFETY DATA SHEET

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

SCA 6038 20-20

MSDS ID: 09662

I. CHEMICAL PRODUCT AND COMPANY IDENTIFICATION

PRODUCT NAME: SCA 6038 20-20
PRODUCT DESCRIPTOR: ALKALINE CHLORINATED 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 HYDROXIDE (1310-73-2)	24	TLV 2; PEL 2 (CEILING)	MG/M3
SODIUM DODECYLBENZENE SULFONATE (25155-30-0)	2-5	TLV & PEL NOT ESTABLISHED	
SODIUM DICHLORO-S-TRIAZINETRIONE (2893-78-9)	2	TLV & PEL NOT ESTABLISHED	

III. HAZARDS IDENTIFICATION

ROUTES OF ENTRY: INHALATION: YES
SKIN: YES
INGESTION: YES
SIGNS AND SYMPTOMS OF EXPOSURE:
ACUTE: CAUSES BURNS TO EYES AND SKIN. INHALATION OF MISTS OR DUSTS IRRITATES OR CAUSES BURNS TO RESPIRATORY SYSTEM AND LUNG TISSUE. HARMFUL IF SWALLOWED.
CHRONIC: NO KNOWN HAZARDS
MEDICAL CONDITIONS GENERALLY AGGRAVATED BY EXPOSURE:
SENSITIVE SKIN, DUST OR MIST MAY AGGRAVATE RESPIRATORY DISEASE.

IV. FIRST AID MEASURES

EYES: IMMEDIATELY FLUSH THOROUGHLY WITH FRESH WATER FOR AT LEAST 15 MINUTES. GET MEDICAL ATTENTION IF EYES ARE INJURED OR IRRITATION PERSISTS.
SKIN: IMMEDIATELY FLUSH WITH FRESH WATER. REMOVE CONTAMINATED CLOTHES AND SHOES.
INGESTION: GIVE SEVERAL GLASSES OF WATER. DO NOT INDUCE VOMITING. GET MEDICAL ATTENTION. NEVER GIVE ANYTHING BY MOUTH TO AN UNCONSCIOUS PERSON.
INHALATION: REMOVE TO FRESH AIR. GET 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: POWDER CORROSIVE MATERIAL
EXTINGUISHING MEDIA: WATER SPRAY, CO2, DRY CHEMICAL

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V. FIRE FIGHTING MEASURES (Cont.)

FIRE FIGHTING INSTRUCTIONS: WEAR FULL PROTECTIVE GEAR AND
SELF-CONTAINED BREATHING APPARATUS (SCBA)
IN FIRE AREA.

VI. ACCIDENTAL RELEASE MEASURES

IF MATERIAL IS RELEASED OR SPILLED: CONTAIN SPILL. ABSORB SMALL AMOUNTS ON
SAND OR CLAY. PLACE IN COMPATIBLE CONTAINER. NEUTRALIZE RESIDUE WITH DILUTE
MINERAL ACIDS OR SODIUM BICARBONATE FOR ALKALINITY AND SODIUM BISULFITE OR
THIOSULFATE FOR AVAILABLE CHLORINE. CERCLA PRODUCT R.Q.: 4,166 LBS.

VII. HANDLING AND STORAGE

HANDLING AND STORAGE PRECAUTIONS: STORE IN A COOL, DRY PLACE. KEEP OUT OF
REACH OF CHILDREN. KEEP AWAY FROM ACIDS. WHEN DILUTING, ADD AND STIR SLOWLY
TO AVOID VIOLENT SPATTERING AND HEAT GENERATION.

VIII. EXPOSURE CONTROLS/PERSONAL PROTECTION

EYE/FACE PROTECTION: CHEMICAL GOGGLES, SIDE SHIELDED SAFETY GLASSES, OR
FACE SHIELD
PROTECTIVE GLOVES: RUBBER OR CHEMICAL RESISTANT
RESPIRATORY PROTECTION: WEAR APPROVED CARTRIDGE RESPIRATOR TO MAINTAIN PEL/TLV
IN MIST, SPRAY, OR DUSTY CONDITIONS.
OTHER PROTECTIVE CLOTHING/EQUIPMENT: WEAR APRON, PROTECTIVE CLOTHING AND
FOOTWEAR. LAUNDRER CLOTHES BEFORE REUSE.
SAFETY SHOWER/EYE WASH.
EXPOSURE GUIDELINES: SEE SECTION II FOR DETAILED INFORMATION.

IX. PHYSICAL AND CHEMICAL PROPERTIES

BOILING POINT (F): >1832 SPECIFIC GRAVITY: 1.0000
VOLATILE BY VOLUME: NONE SOLUBILITY IN WATER: 26
VAPOR PRESSURE (MMHG): N/A AT 20 C
APPEARANCE AND ODOR: OFF WHITE GRANULAR POWDER WITH A MILD CHLORINE ODOR.

X. STABILITY AND REACTIVITY

CHEMICAL STABILITY: STABLE
INCOMPATIBILITY WITH OTHER MATERIALS: ACIDS, ALUMINUM OR SOFT METALS
HAZARDOUS DECOMPOSITION PRODUCTS: CHLORINE OR ORGANO-CHLORINE GASES WHEN
MIXED WITH ACIDS OR HEATED ABOVE 250 F.
HAZARDOUS POLYMERIZATION: NONE KNOWN

XI. TOXICOLOGICAL INFORMATION

NO DATA AVAILABLE

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XII. ECOLOGICAL INFORMATION

NO DATA AVAILABLE

XIII. DISPOSAL CONSIDERATIONS

WASTE DISPOSAL METHOD: DISPOSE OF IN ACCORDANCE WITH LOCAL, STATE, OR FEDERAL REGULATIONS. TRIPLE RINSE EMPTY CONTAINER, ADD RINSATE TO OPERATION. REMOVE OR DEFACE LABEL BEFORE SELLING, RECYCLING, 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.

XV. REGULATORY INFORMATION

U.S. FEDERAL REGULATIONS:
CERCLA/EPCRA:SECTION 313 TOXIC CHEMICALS:
SODIUM HYDROXIDE HAS NOT BEEN SARA 313 REPORTABLE SINCE 1989.
LISTED CARCINOGEN: NOT CARCINOGENIC
NTP: NO IARC: NO OSHA: NO
HMIS RATINGS: HEALTH: 3 FIRE: 0 REACTIVITY: 1
PERSONAL PROTECTIVE EQUIPMENT: D
STATE RIGHT-TO-KNOW INFORMATION:
SODIUM HYDROXIDE - CAS #1310-73-2
SODIUM DICHLORO-S-TRIAZINETRIONE - CAS #2893-78-9
SODIUM DODECYLBENZENE SULFONATE - CAS #25155-30-0
SODIUM CARBONATE - CAS #497-19-8
SODIUM TRIPOLYPHOSPHATE - CAS #7758-29-4

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.