

MATERIAL SAFETY DATA SHEET

DATE: 02/20/91
PRODUCT NUMBER: 23480

PRODUCT NAME: Sta-Clear® Lens Cleaning Tissues

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 * Sellstrom Manufacturing Company
 * One Sellstrom Drive, Palatine, IL 60067
 * Tel: 1-847-358-2000
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EMERGENCY INFORMATION
 MEDICAL: 1-800-228-5635
 CHEMTREC: 1-800-424-9300

 * SECTION I: GENERAL INFORMATION *

PRODUCT NUMBER: 23480 PRODUCT NAME: Sta-Clear® Lens Cleaning Tissues
 PRODUCT CLASS: LINEAR ALKYL BENZENE SULFONATE
 PRECAUTIONS: CAUSES IRRITATION.
 REFER TO BILL OF LADING OR CONTAINER LABEL FOR DOT OR OTHER
 TRANSPORTATION HAZARD CLASSIFICATION, IF ANY.

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 * SECTION II: HAZARDOUS INGREDIENTS *
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INGREDIENT (CAS #)	OSHA PEL (PPM)	ACGIH TLV (PPM)	OTHER
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NOT APPLICABLE.

 * SECTION III: PHYSICAL/CHEMICAL DATA *

BOILING POINT:
 OVER 212 DEG F. (100 DEG C.).
 % VOLATILE BY WEIGHT:
 40%
 EVAPORATION RATE: ESTIMATED SLOWER THAN ETHYL ETHER.
 VAPOR DENSITY: ESTIMATED LIGHTER THAN AIR.
 VAPOR PRESSURE (MM HG):

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NOT DETERMINED OR UNKNOWN.
WEIGHT PER GALLON:
9.1 LBS.

* SECTION IV: FIRE AND EXPLOSION DATA *

FLASH POINT: NOT APPLICABLE (WATER SOLUTION).
EXPLOSIVE LIMITS:
LOWER: NOT APPLICABLE. UPPER: NOT APPLICABLE.
EXTINGUISHING MEDIA: NON FLAMMABLE. WATER SOLUTION
SPECIAL FIRE FIGHTING PROCEDURES: SELF-CONTAINED POSITIVE PRESSURE
BREATHING APPARATUS AND PROTECTIVE
CLOTHING SHOULD BE WORN IN FIGHT-
ING FIRES INVOLVING CHEMICALS.
UNUSUAL FIRE AND EXPLOSION HAZARDS: NONE KNOWN.

* SECTION V: REACTIVITY DATA *

STABILITY: STABLE
HAZARDOUS POLYMERIZATION: WILL NOT OCCUR
INCOMPATIBILITY (MATERIALS TO AVOID):
STRONG OXIDIZING AGENTS
HAZARDOUS DECOMPOSITION PRODUCTS:
SULFUR DIOXIDE AND HYDROGEN SULFIDE.

* SECTION VI: HEALTH HAZARD DATA *

EFFECTS OF OVEREXPOSURE/EMERGENCY AND FIRST AID PROCEDURES

EYES: CONTACT WITH EYES IS PAINFUL AND IRRITATING.
FLUSH EYES IMMEDIATELY WITH PLENTY OF WATER FOR AT LEAST
15 MINUTES.
SKIN: PROLONGED OR REPEATED CONTACT WITH SKIN CAUSES IRRITATION.
WASH OFF SKIN WITH WATER. REMOVE CONTAMINATED CLOTHING AND
CLEAN BEFORE REUSE.
INHALATION: MIST CAUSED BY MANUFACTURING OPERATIONS IRRITATES
NASAL PASSAGES.

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IF VAPORS OR MIST CAUSE IRRITATION OR DISTRESS,
REMOVE TO FRESH AIR.
GIVE OXYGEN OR APPLY ARTIFICIAL RESPIRATION,
IF NEEDED.

INGESTION: IF SWALLOWED, CONSULT A PHYSICIAN IMMEDIATELY.

CHRONIC EFFECTS AND MEDICAL CONDITIONS AGGRAVATED BY OVEREXPOSURE:
CHRONIC EFFECTS AND MEDICAL CONDITIONS AGGRAVATED BY OVER-
EXPOSURE TO THIS PRODUCT HAVE NOT BEEN ESTABLISHED.
UNNECESSARY EXPOSURE TO THIS PRODUCT OR ANY CHEMICAL SHOULD
BE AVOIDED.

IF ANY SYMPTOMS PERSIST, CONSULT A PHYSICIAN.

CARCINOGEN: THIS PRODUCT IS NOT CONSIDERED A CARCINOGEN BY OSHA, NTP,
OR IARC.

FOR ADDITIONAL MEDICAL INFORMATION, CALL 1-800-228-5635

* SECTION VII: SPILL, LEAK, AND DISPOSAL PROCEDURES *

CONTAIN ALL SPILLS AND LEAKS TO PREVENT DISCHARGE INTO THE
ENVIRONMENT.
VENTILATE AREA.

SMALL SPILLS: SOAK UP WITH ABSORBANT, SHOVEL INTO WASTE CONTAINER,
FLUSH AREA WITH WATER.

LARGE SPILLS: RECOVER LIQUID FOR REPROCESSING OR DISPOSAL.

WASTE DISPOSAL: RECOVER MATERIAL OR DISPOSE (INCINERATION IS
PREFERRED) IN ACCORDANCE WITH ALL APPLICABLE FEDERAL,
STATE, AND LOCAL REGULATIONS. MATERIAL COLLECTED WITH
ABSORBANT MAY BE DISPOSED IN A PERMITTED LANDFILL IN
ACCORDANCE WITH FEDERAL, STATE, AND LOCAL REGULATIONS.
EMPTY CONTAINER MAY RETAIN VAPOR OR PRODUCT RESIDUE.
OBSERVE ALL LABELED SAFEGUARDS UNTIL CONTAINER IS
CLEANED, RECONDITIONED, OR DESTROYED.

* SECTION VIII: PROTECTIVE MEASURES *

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EYE PROTECTION: WEAR FULL FACE SHIELD OR GOGGLES WHEN HANDLING.
PROTECTIVE GLOVES: USE IMPERVIOUS GLOVES.

RESPIRATORY PROTECTION:

IF VAPORS ARE PRESENT, USE NIOSH OR MSHA APPROVED RESPIRATOR FOR ORGANIC VAPORS, AIR-LINE RESPIRATOR, OR A SELF-CONTAINED BREATHING APPARATUS.

VENTILATION:

USE ADEQUATE VENTILATION.

OTHER PROTECTIVE EQUIPMENT:

WEAR PROTECTIVE CLOTHING TO PREVENT REPEATED OR PROLONGED CONTACT.

EYE WASH STATION AND SAFETY SHOWER SHOULD BE NEAR WORK AREA.

* SECTION IX: SPECIAL PRECAUTIONS *

HANDLING AND STORAGE:

AVOID OVERHEATING OR FREEZING.

OTHER PRECAUTIONS:

SPILLED MATERIAL IS SLIPPERY. WASH THOROUGHLY AFTER HANDLING. IF INGESTED, CALL A PHYSICIAN.

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