

MATERIAL SAFETY DATA SHEET

SECTION I - IDENTIFICATION OF PRODUCT

TRADE NAME : SPRAY KLEEN
CHEMICAL FAMILY: DISINFECTANT CLEANER
DATE PREPARED : 1-5-2000
DOT CLASS: COMPOUND, CLEANING

SECTION II - HAZARDOUS INGREDIENTS

HAZARDOUS COMPONENTS OSHA PEL ACGIH TLV OTHER LIMITS %
BUTANE/PROPANE/ISOBUTANE PROPELLANT 1800PPM 800PPM
(106-97-8) (74-98-6) (75-28-5)
2-BUTOXYETHANOL 25 PPM (SKIN) 111-76-2
DIETHYLENE GLYCOL ETHYL ETHER 111-90-8

SECTION III - SUPPLIER NOTIFICATION

THIS PRODUCT CONTAINS THE FOLLOWING TOXIC CHEMICALS SUBJECT
TO THE REPORTING REQUIREMENTS OF SECTION 313 OF THE EMERGENCY
PLANNING & COMMUNITY RIGHT TO KNOW ACT OF 1986 & OF 48 CFR 372:

CAS #	CHEMICAL NAME	% BY WT
111-76-2	2-BUTOXYETHANOL	2.8
111-90-8	DIETHYLENE GLYCOL ETHYL ETHER	2.8

THIS INFORMATION MUST BE INCLUDED IN ALL MSDS THAT ARE
COPIED AND DISTRIBUTED FOR THIS MATERIAL

SECTION III - PHYSICAL/CHEMICAL CHARACTERISTICS

BOILING POINT : 212 F
SPECIFIC GRAVITY (W20=1) : 1.00
SOLUBILITY IN WATER : COMPLETE
APPEARANCE : CLEAR LIQUID
ODOR : LEMON ODOR
VAPOR PRESSURE (mmHg) : N.E.
VAPOR DENSITY (Air=1) : N.E.
EVAPORATION RTE (Butyl Act=1): N.E.

SECTION IV - FIRE AND EXPLOSION HAZARD DATA

FLASH POINT : NONE
EXTINGUISHING MEDIA : WATER SPRAY
SPECIAL FIRE FIGHTING PROCEDURES:
USE WATER SPRAY TO COOL FIRE EXPOSED CONTAINERS.

UNUSUAL HAZARDS

CONTENTS UNDER PRESSURE! EXPOSURE TO TEMPERATURES ABOVE 120F
MAY CAUSE BURSTING.

SECTION V - REACTIVITY DATA

STABILITY : STABLE
CONDITIONS TO AVOID : EXTREME TEMPERATURES
POLYMERIZATION : WILL NOT OCCUR
CONDITIONS TO AVOID : NONE
INCOMPATIBLE MATERIALS : STRONG ACIDS AND OXIDIZERS

HAZARDOUS DECOMPOSITION OR BY-PRODUCTS
CO, CO2

SECTION VI - HEALTH HAZARDS DATA

THRESHOLD LIMIT VALUE : NOT ESTABLISHED
CARCINOGENICITY :
NTP : NO
IARC MONOGRAPHS : NO
OSHA REGULATED : NO

HEALTH HAZARDS ACUTE/CHRONIC :

MODERATE TO SEVERE IRRITATION AND POSSIBLE TISSUE
DAMAGE TO EYES DEPENDING ON EXPOSURE. NAUSEA,
VOMITING AND DIARRHEA MAY OCCUR UPON INGESTION.
PROLONGED SKIN CONTACT MAY CAUSE MODERATE
IRRITATION, DEFATTING AND DERMATITIS.

EMERGENCY FIRST AID PROCEDURES:

INHALATION:

MOVE TO FRESH AIR. CONSULT PHYSICIAN IF SYMPTOMS PERSIST.

INGESTION :

GIVE LARGE QUANTITIES OF WATER THEN SEVERAL GLASSES OF MILK.
INDUCE VOMITING. GET MEDICAL ATTENTION IMMEDIATELY.

EYE CONTACT:

FLUSH EYES IMMEDIATELY WITH LARGE AMOUNTS OF WATER FOR 15 MINUTES!
LIFTING THE EYELIDS OCCASIONALLY. GET MEDICAL ATTENTION.

SKIN CONTACT:

REMOVE CONTAMINATED CLOTHING AND WASH WITH PLENTY OF SOAP AND
WATER.

SECTION VII - PRECAUTIONS FOR SAFE HANDLING AND USE, STEPS TO BE TAKEN
IN CASE MATERIAL IS RELEASED OR SPILLED:

MOP OR WIPE UP WITH WATER.

WASTE DISPOSAL METHOD :

CONTACT FEDERAL, STATE AND LOCAL AUTHORITIES FOR PROPER DISPOSAL
METHODS.

PRECAUTIONS TO TAKE IN HANDLING & STORAGE:

DO NOT STORE NEAR HEAT OR OPEN FLAME. DO NOT THROW
CAN INTO FIRE OR INCINERATOR.

OTHER PRECAUTIONS:

CONTENTS UNDER PRESSURE! DO NOT PUNCTURE OR
INCINERATE CONTAINER.

SECTION VIII - CONTROL MEASURES

RESPIRATORY PROTECTION : ONLY W/O ADEQUATE VENTILATION
VENTILATION : EQUIVALENT TO OUTDOORS
PROTECTIVE GLOVES : N/A
EYE PROTECTION : N/A
OTHER PROTECTIVE MEASURES :
WASH HANDS BEFORE EATING OR SMOKING. KEEP OUT OF REACH OF
CHILDREN.

EMERGENCY PHONE#: 800-535-5053

DISCLAIMER: A.B.C. COMPOUNDING BELIEVES THAT THE INFORMATION CONTAINED
ON THIS MATERIAL SAFETY DATA SHEET IS ACCURATE. THE SUGGESTED
PROCEDURES ARE BASED ON EXPERIENCE AS OF DATE OF PUBLICATION.
THEY ARE NOT NECESSARILY ALL INCLUSIVE NOR FULLY ADEQUATE IN
EVERY CIRCUMSTANCE. ALSO, THE SUGGESTIONS SHOULD NOT BE CONFUSED
WITH, NOR FOLLOWED IN VIOLATION OF APPLICABLE LAWS, REGULATIONS
RULES OR INSURANCE REQUIREMENTS.