

22355

Read/Right *Material Safety Data Sheet*

Read/Right Products Division
 The Texwipe Company
 650 East Crescent Avenue
 Upper Saddle River, NJ 07458
 (201) 327-9100

April 1994

TX1403

MSDS#3

SECTION I: PRODUCT IDENTIFICATION AND EMERGENCY INFORMATION

PRODUCT (TRADE) NAME: PhoneKleen (Tub)
PRODUCT IDENTIFICATION NUMBER(S): TX1403
CHEMICAL NAME AND SYNONYMS: Hydroalcoholic Solution
CHEMICAL FORMULA: Proprietary Mixture; Predominantly CH₃CH₂OH
EMERGENCY TELEPHONE NUMBERS: The Texwipe Company: (800) 284-5577
 Chemtrec (Transportation): (800) 424-9300

SECTION II: HAZARDOUS INGREDIENTS

COMPONENT	CAS#	%	OSHA PEL	ACGIH TLV (ppm)
Ethyl Alcohol (Ethanol SDA-40B)	64-17-5	15	1000	1000
Benzthonium Chloride (USP)	8001-54-5	0.50	NA	NA
Methyl Paraben	99-76-3	<1	NA	NA
Imidazolindyl Urea	39236-46-9	<1	NA	NA
Nonylphenol Polyglycol Ether	9016-45-9	<1	NA	NA

22355

SECTION III: PHYSICAL DATA

BOILING POINT (° at F(°C)): 205 (96.1) **% VOLATILE BY VOLUME @ 25°C:** >98
VAPOR PRESSURE (mmHg @ 25°C): 55 **EVAPORATION RATE (BUTYL ACETATE=1):** >1.0
VAPOR DENSITY (AIR=1): >1 **FORM:** Presaturated Pad
% SOLUBLE IN WATER @ 25°C: 100 **ODOR:** Alcohol
SPECIFIC GRAVITY (G/CC @ 20°C): 0.944 **APPEARANCE:** Clear Liquid

SECTION IV: FIRE AND EXPLOSION HAZARD DATA

FLASH POINT (TCC): 105 °F
FLAMMABLE LIMITS (% BY VOLUME): LEL: NA UEL: NA
AUTOIGNITION TEMPERATURE F(°C): NA
EXTINGUISHING MEDIA: Fires involving Ethyl Alcohol may be extinguished using carbon dioxide, dry chemical or alcohol foam. Water may be used to cool fire exposed containers. Fine water mist may be used to smother fire or disperse vapors.
UNUSUAL FIRE OR EXPLOSION HAZARDS: Liquid may release flammable vapors which can ignite at or above flash point.
NFPA RATING: HEALTH (0)
 FLAMMABILITY (2)
 REACTIVITY (0)

Classified as an OSHA Class II Combustible Liquid
 NA=Not Available

April 1994

TX1403

MSDS#3

Page 2

SECTION V: HEALTH HAZARD INFORMATION**PRIMARY ROUTES OF ENTRY, SIGNS AND SYMPTOMS OF OVER EXPOSURE, TARGET ORGANS, AND ASSOCIATED TOXICITY INFORMATION:**

INHALATION: Exposure to over 1000ppm may cause headache, drowsiness, loss of appetite, inability to concentrate.

INGESTION: Exposure can produce depression of central nervous system, nausea and vomiting.

EYE CONTACT: Liquid or vapor can cause irritation.

SKIN CONTACT: May cause irritation and defatting of skin.

CARCINOGENICITY (IARC): Studies have linked ingestive cancer of the oral cavity, pharynx, esophagus and liver.

MEDICAL CONDITIONS AGGRAVATED BY EXPOSURE: None listed.

FIRST AID

EYE CONTACT: Flush with water for 15 minutes, including under eyelids. Get medical help.

SKIN CONTACT: Flush with water.

INHALATION: Remove to fresh air. Restore and/or support breathing as needed. Give oxygen if breathing is difficult. Call physician immediately.

INGESTION: If victim is conscious and able to swallow, have victim drink water or milk to dilute. Induce vomiting only if advised by physician. Call physician immediately.

SECTION VI: REACTIVITY DATA

STABILITY: Stable mixture under normal conditions of use.

HAZARDOUS POLYMERIZATION: Will not occur under normal conditions of use.

INCOMPATIBILITIES/CONDITIONS TO AVOID: Avoid contact with acetyl chloride and all oxidizing agents. Always avoid excess heat or exposure to open flame.

HAZARDOUS DECOMPOSITION PRODUCTS: Carbon Monoxide may form from incomplete combustion.

SECTION VII: SPILL OR LEAK PROCEDURES

Cleanup personnel need protection against liquid contact and vapor inhalation. Absorb small spills with paper towels, evaporate flammable alcohol in exhaust hood and burn dry paper.

DISPOSAL: Follow Federal, State and Local regulations.

April 1994

TX1403

MSDS#3

Page 3

SECTION VIII: SPECIAL PRECAUTIONS AND CONTROL MEASURES

CONTROL MEASURES: Use with adequate ventilation.

PROTECTIVE CLOTHING: Wear gloves and protective clothing impervious to solution to minimize skin contact.

SECTION IX: SHIPPING INFORMATIONDOT

Proper Shipping Name:	Consumer Commodity	Proper Shipping Name:	Ethyl Alcohol Solution, N.O.S.
Hazard Class:	ORM-D	Hazard Class:	3
UN No.:	None	Subsidiary Risks:	None
Hazard Labeling:	None	UN No.:	1993
		Hazard Labeling Required:	Flammable Liquid

SECTION X: ADDITIONAL INFORMATIONNFPA/HMIS DESIGNATIONS

Health (Blue):	0
Flammability (Red):	2
Reactivity (Yellow):	0
Personal Protection (White):	Ratings vary depending on use.

SARA TITLE III REPORTING REQUIREMENTS

Toxic Chemical (Section 313): N/L

Extremely Hazardous Substance (Sections 302, 304, 311 and 312): N/L

N/L=None listed

SARA TITLE III PRODUCT HAZARD CATEGORIES

Chronic Health:	Yes
Acute Health:	Yes
Fire Hazard:	Yes
Pressure Hazard:	No
Reactivity Hazard:	No

TSCA INVENTORY STATUS

All chemicals in the formulation are listed in the TSCA inventory.