#### Material Safety Data Sheet

# ANABEC ADVANCED CLEANING SOLUTION

# **ANABEC**

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Phone: (716)-759-1674

**REVISION DATE:** ......1/25/06 **REVISION NUMBER:** ......1

SUPERCEDES: .....7-21-05

PRODUCT NUMBER: .....015654

**EMERGENCY PHONE:** 

CHEMTREC:.....800-424-9300

#### **SECTION I - IDENTIFICATION**

PRODUCT NAME: ......ANABEC ADVANCED CLEANING SOLUTION

SYNONYMS:.......Wood Surface Cleaner CHEMICAL FAMILY:......Water borne coating FORMULA:......Aqueous mixture

#### **SECTION II - HAZARDOUS INGREDIENTS**

HAZARDOUS INGREDIENT	PERCENT	CAS NUMBER	OSHA	ACGIH	CERCLA RQ	SARA 302 EHS	SARA 313	HUMAN CARCINOGEN
Hydrogen peroxide	1-5%	7722-84-1	TWA 1.4 mg/m3	TWA 1.4 mg./m3	None listed	No	· No	No
N-Alkyl (C12-16) -N,N- dimethyl-N- benzylammonium Chloride	1-3%	68424-85-1	None listed	None listed	None listed	No	No	No
Ethoxylated Nonylphenol, branched	1-3%	68412-54-4	None listed	None listed	None listed	No	No	No

#### SECTION III - PHYSICAL & CHEMICAL PROPERTIES

APPEARANCE & ODOR:.....Transparent to clear aqueous solution with faint ammonia odor

BOILING POINT: .....>200° F

VAPOR PRESSURE (mm Hg):....Not established

VAPOR DENSITY ......Not established

SPECIFIC GRAVITY:.....1.01
pH:.....Neutral

SOLUBILITY IN WATER: ...... Totally soluble in water.

SOLUBILITY IN OTHER SOLVENTS:.....Not determined

TOTAL VOLATILITY (% wgt.):.Approx. 97%

VOC (lbs/gal): .....<0.1

#### **SECTION IV - FIRE AND EXPLOSION DATA**

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#### **SECTION V - REACTIVITY & STABILITY INFORMATION**

STABILITY:......Stable under normal conditions of use.

HAZARDOUS POLYMERIZATION:.....Not expected to occur.

INCOMPATIBILITY:.....Avoid reducers, strong acids and bases.

CONDITIONS TO AVOID:.....Avoid elevated temperatures and evaporation to dryness. Avoid contact with strong acids, and bases

#### SECTION VI - HEALTH HAZARD INFORMATION

## **SECTION VII - FIRST AID MEASURES**

INHALATION: ......Remove to fresh air. If breathing is difficult, give oxygen or artificial respiration. Get immediate medical attention.

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INGESTION:	If swallowed, do <u>NOT</u> induce vomiting. If a volume of the product is involved and the victim is totally alert, give a glass of milk or water. If vomiting does occur, keep head below the hips to prevent aspiration. Get medical attention immediately. Never give anything by mouth to an unconscious person.				
EYES:	Thoroughly flush the eyes with large volumes of clean, low pressure water for at least 15 minutes while holding eyelids open. If wearing contacts, remove them after initial flushing and then continue flushing. If any irritation or difficulty persists, get immediate medical attention.				
SKIN:	Immediately wash skin with mild soap and large volumes of water. Remove contaminated clothing, washing clothing before reuse. Get medical attention if irritation, swelling, pain, or blistering occurs.				
ADDITIONAL INSTRUCTIONS:Aspiration of this product into the lungs, during emesis, could result in lung damage. If stomach evacuation is deemed necessary, take appropriate precautions to avoid inhalation into the lungs.					
NOTE TO PHYSICIAN:There is no specific recommended antidote, treat for control of symptoms.					

### **SECTION VIII - PERSONAL PROTECTION**

RESPIR	ATORY	PROTE	CTION:.

to protect a worker's health, a respiratory program (whether respirator or SCBA) which meets the appropriate OSHA and / or ANSI requirements must be initiated and followed. The chemical concentration in the air determines the level of respiratory protection needed. The following recommendations should be followed. A full face respirator for protection of the eyes and lungs would be appropriate. Exposures should never exceed a cartridge capacity limit. Use a full face supplied air respirator, or SCBA, for greater concentrations. If there is the possible danger of an uncontrolled release, a full face supplied air respirator which is in use should have an escape bottle capability.

PROTECTIVE CLOTHING: .....Depending on the conditions of usage, proper protective gloves, apron, head / face protection should be appropriately used. Equipment used should meet national standards and be compatible with appropriate chemical exposures. Equipment should be cleaned after usage.

VENTILATION: .....Local exhaust ventilation adequate to maintain airborne concentrations below listed limits is recommended. If adequate ventilation is not available, use a respiratory protection program as described previously.

ADDITIONAL MEASURES: ......No other additional measures appear to be necessary.

#### SECTION IX - ACCIDENTAL RELEASE AND DISPOSAL DATA

SPILL: ....... Wear personal protective equipment as recommended previously. Contain large spills with an inert absorbent, and place in suitable containers for proper disposal. For small spills, wash the contaminated area with volumes of water and discharge to municipal sewer. Spill area may be slippery until rinsed clean. WASTE DISPOSAL: ......Dispose of contained waste in compliance with all appropriate federal, state, and local

regulations. It is the responsibility of the generator to characterize the properties of the material generated, and to determine the proper waste classification and disposal methods in compliance with all applicable regulations.

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RCRA STATUS: ......If discarded in its purchased form, this product has been evaluated for RCRA characteristics, and does not meet the characteristics of a hazardous waste.

#### **SECTION X - TRANSPORTATION DATA**

#### **SECTION XI - OTHER REGULATORY INFORMATION**

TSCA STATUS: ......All components of this product are listed, or are exempt from listing, on the TSCA inventory.

SARA SECTION 311/312: ......ACUTE: ...........No

CHRONIC:.....No
FIRE:....No
REACTIVITY:....No

SUDDEN RELEASE OF PRESSURE: .....No

HMIS HEALTH:.....0 HMIS FLAMMABILITY: .....0 HMIS REACTIVITY: ..............0 HMIS OTHER: .....

#### **SECTION XII - PRECAUTIONARY LABEL STATEMENTS**

This product is intended for industrial use only. CAUTION!! May cause skin and/or eye irritation. This product is only intended to be used by those trained in its proper application. Store in a cool, dry area to avoid accelerated degradation of product.

#### **SECTION XIII - ADDITIONAL INFORMATION**

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The following sections have been changed in this revision:....Section 1, 2, 6, & 11.