

MATERIAL SAFETY DATA SHEET

Arborchem Products Co.
943 Nixon Drive
Mechanicsburg, PA 17055-4098

In case of emergency phone: (215) 659-7922
Effective Date: 3/96

I. PRODUCT IDENTIFICATION

PRODUCT NAME: ARBORCHEM CLEAN CUT
CHEMICAL NAME:
CHEMICAL FAMILY:
GENERIC DESCRIPTION:

II. INGREDIENTS

INGREDIENTS:	%	TLV
Aliphatic Based Petroleum Oil	83	5 mg/M ³
Alpha-Hydro-Omega-Hydroxypolyoxyethylene esters of aliphatic acids, alkylaryl sulfonic acids and their salts	16	
Inert Ingredients	100	

III. PHYSICAL DATA

BOILING POINT (at):	N/A
VAPOR PRESSURE (mmHg at 20° c):	N/A
VAPOR DENSITY (air = 1):	N/A
SOLUBILITY IN WATER:	Emulsifiable
SPECIFIC GRAVITY (H ₂ O = 1):	0.890 @ 20° c
% VOLATILE BY VOLUME:	0
COLOR AND ODOR:	Amber, mildly oily
PHYSICAL STATE:	Liquid

IV. FIRE AND EXPLOSION HAZARD DATA

FLASHPOINTS (& method used): Over 200°F (T.C.C.)
FLAMMABLE LIMITS: Not Available
EXTINGUISHING MEDIA: Water fog, foam, CO₂, Dry Chemical
FIRE FIGHTING: Wear self-contained breathing apparatus.
UNUSUAL FIRE HAZARD: Vapor heavier than air. Product is class 3B combustible. Do not use near sparks or open flame.

V. REACTIVITY DATA

STABILITY: Stable
POLYMERIZATION: Will not occur
INCOMPATIBILITY: Oxidizing Material
HAZARDOUS DECOMPOSITION PRODUCTION: Carbon dioxide, carbon monoxide, smoke

VI. HEALTH HAZARD DATA

ORAL INGESTION: LD50 30,000 mg/kg. No data on mixture, based on components.
EYE CONTACT: Minimal
SKIN CONTACT: Slight irritation possible.
SKIN ABSORPTION: N/A
INHALATION (TLV or suggested): 5 mg/Ma (Suggested)
EFFECTS OF OVEREXPOSURE: Minimal transient eye irritation may occur. Slight skin irritation possible. Inhalation of petroleum mists may be harmful. Oral exposure not expected to be serious unless large amounts ingested.

(10/01)

FIRST AID PROCEDURES:

FOR SKIN CONTACT: Immediately flush eyes with water for at least 15 minutes and get medical attention.

IF SWALLOWED: Call a physician or poison control center immediately. If victim is conscious, give water to dilute stomach contents. Get medical attention. (TO PHYSICIAN: Gastric lavage may be indicated.) Do not induce vomiting without the advice of a physician due to potential aspiration hazard.

FOR INHALATION: Remove to fresh air and assist respiration as needed. Consult a physician.

VII. SPILL OR LEAK PROCEDURES

STEPS TO BE TAKEN IN CASE MATERIAL IS RELEASED OR SPILLED: Absorb onto sand or clay, sweep up and bury in non-crop area away from water supplies and in accordance with RCRA and all Federal, State and Local regulations

DISPOSAL METHOD: Incinerate or landfill in accordance with RCRA and all Federal, State, and Local regulations.

VIII. SPECIAL PROTECTION INFORMATION

VENTILATION: None normally needed - outdoor use.
RESPIRATION PROTECTION: None normally needed - outdoor use.
PROTECTIVE CLOTHING: Clean body covering clothing and oil impervious apron.
EYE PROTECTION: Safety protection with side shields.
OTHER PROTECTIVE EQUIPMENT: Oil impervious gloves. Eye fountain and washing facilities near work area.

IV. SPECIAL PRECAUTIONS OR OTHER COMMENTS

PRECAUTIONS TO BE TAKEN IN HANDLING AND STORING: Store in clean dry area away from food or feedstuffs. Do not contaminate water supplies. Change into clean clothing after using product or before eating.

OTHER PRECAUTIONS: KEEP OUT OF REACH OF CHILDREN. Read label before using. Remove and wash contaminated clothing.

XI. SPILL OR LEAK PROCEDURES

SPILLS OR RELEASES: Material should be collected and disposed in proper manner. Wear suitable protective equipment.

WASTE DISPOSAL: Do not contaminate water, food or feed by storage or disposal. Dispose of in an approved waste disposal facility in accordance with all Federal, State, and Local Regulations.

CONTAINER DISPOSAL: Triple rinse (or equivalent) adding rinse water to application tank. Offer container for recycling or dispose of in a sanitary landfill or by other procedures approved by local regulations.

XII. REGULATORY INFORMATION**COMPOUNDS WHICH REQUIRE REPORTING UNDER SARA TITLE III**

Sara regulated compounds	% Wt.	CAS NO.
No compounds present in quantities which are regulated.		

The information herein is given in good faith but no warranty, express or implied, is made.

(Back)