

Material Safety Data Sheet

MANUFACTURER'S ADDRESS:

ADVANCE AGRISEARCH LIMITED

275, Peeru Falia, NH No. 8, Dhamdachi, **VALSAD**. 396 001. (Gujarat) INDIA

SECTION 01: PRODUCT INFORMATION

PRODUCT NAME: *Wood Protektor* - **WOOD PRESERVATIVE**

Product Code APED-26 Clear sheen	HMIS Hazard Rating		
	Health: 0	Fire: 1	Reactivity: 0

SECTION 02: HAZARDOUS INGREDIENTS

INGREDIENT NAME	CAS No.	CURRENT TLV
AZEOTROPIC DISTILLED BOTANICAL ANACARDIUM PERICARP EXTRACT	8007-24-7	NON-HAZARDOUS NON POLLUTIVE
PETROLIUM DISTILLATE	8008-20-6	

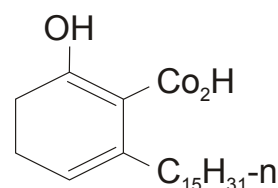
All ingredients comply with applicable rules and orders under IWST

Reference: N.A.

SECTION 03: PHYSICAL DATA

Anacardium Pericarp Extract (Clear) :

Form	Liquid
Colour	Clear Transperant
Odour	Natural Phenolic
Solubility in Organic Solvents	Complete
pH Value	5.9 - 6.4
Boiling Point	Not applicable
Vapor Pressure (mmHg)	Not Applicable
Melting Point	Not Applicable
Evaporation Rate	Unavailable
% Volatile By Weight	Not Applicable
Specific Gravity	0.998± 0.002



SECTION 04: FIRE FIGHTING & EXPLOSION MEASURES

Flash Point 185±2°F

Special Fire-Fighting Procedures:

Wear NIOSH or ISI approved full protective clothing and self-contained breathing apparatus. Keep containers cool to prevent rupture and release of material.

Unusual Fire-Fighting Hazards:

Product is combustible, if involved in a fire may release toxic oxides of carbon and nitrogen.

Extinguishing Media: Use water fog or spray. Use carbon dioxide. HO2 etc. Use foam.

SECTION 05: HEALTH HAZARD DATA

INHALATION : MIST OR VAPOURS MAY INITIATE MILD IRRITATION IN RESPIRATORY TRACT IF BREATHED CONTINUOUSLY.

INGESTION : CAN CAUSE IRRITATION TO MOUTH AND THROAT.

SKIN CONTACT : MAY CAUSE IRRITATION IN ALLERGIC CASES.

CHRONIC : CHRONIC EXPOSURE EFEECT NOT ESTABLISHED.

EYE CONTACT : MAY CAUSE IRRITATION TO EYES. IRRITATION REVERSIBLE IN SHORT TIME. NO CORNEAL OPACITY.

SECTION 06: REACTIVITY DATA

Stability:

Stable under normal conditions. See Incompatibility Information.

Incompatibility (Materials to Avoid):

NA

Hazardous Polymerization:

Hazardous Polymerization will not occur

Conditions to Avoid:

NA

Hazardous Decomposition Products: Toxic oxide of carbon and nitrogen in case of fire or on burning for decomposition.



Trade Name: **Wood Protektor** WOOD PRESERVATIVE - Clear

Date Revised: 08-04-2013

Page 1 of 3

Material Safety Data Sheet

SECTION 07: ACCIDENTAL RELEASE MEASURES

Avoid contact to skin, eyes, and clothing. Wear protective equipment. Avoid to breath mist or vapors. Contain spill and soak up in suitable absorbent. Shovel up into plastic-lined steel containers and cover. Dispose off in accordance with local, state regulations.

SECTION 08: SPECIAL PROTECTION INFORMATION

Occupational Exposure limits

Respirator: Use NIOSH or ISI approved respirator when air concentration is greater than the threshold limit value or permissible exposure limit. Use cartridge filter for organic vapors.

Eye Protection: Chemical safety goggles recommended. Face shield recommended.

Protective Clothing or Equipment: Chemically resistant coveralls, hat and shoes or boots. Neoprene gloves.

Ventilation: Local exhaust recommended.

SECTION 09: HANDLING & STORAGE

HANDLING PROCEDURES:

Avoid skin and eye contact. Avoid breathing vapours. Use adequate ventilation. Keep away from heat, sparks and open flame.

STORAGE NEEDS :

Store away from all sources of heat and ignition. Store in well ventilated area. Keep container closed and out of reach from children and pets when not in use.

SECTION 10: FIRST AID MEASURES

Skin Contact:Anacardium Pericarp Extract Distillate, a skin sensitiser can cause localised skin irritation.

Immediately wash contaminated skin with plenty of water and soap. Remove contaminated clothing and footwear. Wash clothing before reuse. Remove footwear. If irritation continues, seek medical attention.

Eye Contact:

Immediately flush eyes with plenty of water for at least 5 minutes to ensure flushing of entire surface. Washing eyes within several seconds of exposure is essential to minimize damage. Seek immediate medical attention if irritation persists.

Ingestion:

Do not swallow. If swallowed DO NOT INDUCE VOMITING, give large amount of water. Seek medical attention.

Inhalation:

Avoid breathing mist or vapour continuously. In case of breathing problem, remove the person from contaminated area. If breathing problem persists resuscitate and administer oxygen if available and seek immediate medical attention.

SECTION 11: FIRE FIGHTING MEASURES

Unusual Fire-Fighting Hazards:

Product is combustible, if involved in a fire may release toxic oxides of carbon and nitrogen.

Extinguishing Media:Use water fog or spray. Use carbon dioxide. H₂O etc. Use foam.

SECTION 12: TOXICOLOGICAL INFORMATION

INGREDIENT NAME	Route	Species	Exposure and Dose
Azeotropic Botanical Anacardium Pericarp Extract	Oral	Rat, adult	LD50 7500.0 mg/kg

SECTION 13: ECOLOGICAL INFORMATION

It is Biodegradable. Ecological information on this product is not available.

SECTION 14: TRANSPORT INFORMATION

Non-hazardous for air, sea and road freight. Class / PG : Not regulated by DOT

For waste disposal of spent, spilled, or contaminated product dispose off in accordance with all applicable Local, State regulations.

SECTION 15: REGULATORY INFORMATION

This product does not contain any chemicals subject to the reporting requirements of CIB, IWST, IARC or known to the Government of Indian Republic to cause cancer or birth defects. (To comply with Govt. of India statute.)



Material Safety Data Sheet

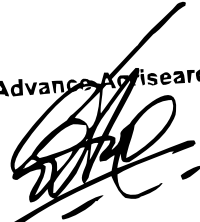
SECTION 16: DISCLAIMER

Occupational Exposure limits: This Material Safety Data Sheet may be used to comply with OSHA's and CIB's Hazardous Communication Standards. Advance Agriseach Limited furnishes the data contained herein good faith at customer's request without liability or legal responsibility for same whatsoever, and no warranty or guarantee, express or implied, is made with respect to such data; nor Advance Agriseach Limited grant permission, recommendation, or inducement to infringe any patent whether owned by Advance Agriseach Limited or others. The data is offered for your information and consideration. Since conditions of use are beyond Advance Agriseach Limited's control, user assumes all responsibilities and risks.

This document is copyrighted, Apart from any fair dealing for the purposes of private study, research, review or criticism, as permitted under the Copy Right Act, no part may be reproduced by any process without written permission from: Advance Agriseach Limited.

PREPARED BY:
Dr. R Jariwalla Regulatory Consultant

TELEPHONE NO:
+91-93758 49718

For Advance Agriseach Limited

Director 