



Unique plastic material that dissolves
completely & swiftly in water

AMTrex

NATURE CARE PVT LTD

WATER SOLUBLE PLASTIC FILM
EDIBLE FILM
100% BIODEGRADABLE PLASTIC FILMS & BAGS
SYNTHETIC N. T. PAPER
SECURITY ANTI-COUNTERFEITING PRODUCTS
RENEWABLE - SOLAR ENERGY

MATERIAL SAFETY DATA SHEET

(1)	<u>IDENTIFICATION</u>	
1.1	Identification of the substance	AM / WSF A - 1
1.2	Company Identification	AMTrex NATURE CARE PVT. LTD.
	Address	501, AVARSEKAR RSEIDENCY, GANESH PETH LANE, NR. PLAZA CINEMA, DADAR (W), MUMBAI – 400 028. INDIA
	Mobile	0091- 98203 96131 /0091- 99300 45162
	E-mail	amtrexnaturecare@gmail.com / amtrexnaturecare@yahoo.com
(2)	<u>COMPOSITION</u>	
2.1	Non-Proprietary Names	Special WSF - Plastic Film
2.2	UN Classification & UN No.	Not applicable
(3)	<u>HAZARDS IDENTIFICATION</u>	
3.1	Classification	Not applicable
3.2	Stability & Reactivity	Do not react with water & doesn't occur fire or explosion
3.3	Toxicity	Very stable and toxicity is extremely low
(4)	<u>FIRST AID MEASURES</u>	
4.1	Eye	Irrigate with flowing water for more than 15 minutes
4.2	Skin	It is considered to be non-irritating to skin. Call a physician if needed
4.3	Inhalation	It is considered to be non-effected by this route
4.4	Ingestion	Rinse mouth with water. Call a physician if needed
(5)	<u>FIRE FIGHTING MEASURES</u>	
5.1	Fire fighting instructions	In the same way as common fire, firemen should wear normal protective equipment and fight a fire with water or extinguishing agent from wind ward
5.2	Extinguishing agent	Water, Foam concentrate, Carbon dioxide, Dry chemicals
(6)	<u>ACCIDENTAL RELEASE MEASURES</u>	-- N. A. --
(7)	<u>HANDLING & STORAGE</u>	
7.1	Handling	Avoid water, load shift, falling, etc
7.2	Storage	Avoid direct sunlight, extreme temperature, extreme humidity with moisture proof and tightly closed packaging

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M: +91-98203 96131 / 99300 45162 Website : www.amtrexnaturecare.com
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(8)	<u>EXPOSURE CONTROLS</u>	
8.1	OSHA	No Institution
8.2	Equipment measures	No need
8.3	Respirator	No need
8.4	Safety Goggles	No need
8.5	Protective gloves	No need
(9)	<u>PHYSICAL AND CHEMICAL PROPERTIES</u>	
9.1	Appearance	Film
9.2	Boiling Point	Not relevant
9.3	Vapour pressure	Not relevant
9.4	Melting point	185 - 205 degree C. (365 - 401 F.)
9.5	Specific Gravity	1.25 (water 1.0 at 20 degree C. / 68 degree F.)
9.6	Solubility	2 Types - Hot Water Soluble & Cold Water Soluble
(10)	<u>STABILITY AND REACTIVITY</u>	
10.1	Ignition Point	-----
10.2	Explosive limits (vol %)	Max.: None / Min.: None
10.3	Combustibility	Contact with flame or spark cause fire
10.4	Ignitability	Doesn't occur spontaneously, flammable in air
10.5	Self reactivity	None
10.6	Explosive	None
10.7	Stability & reactivity	Extremely stable
(11)	<u>TOXICOLOGICAL INFORMATION</u>	
11.1	Skin corrosiveness	None
11.2	Irritation (Skin, Eyes)	None
11.3	Acute toxicity (LD 50)	More than 1500 mg/kg. Oral, rat
11.4	Sub acute toxicity (LD 50)	More than 1500 mg/kg. Oral, rat - 26 weeks
11.5	Mutagenicity	Negative
11.6	Carcinogenicity	Not listed in IARC, OSHA and NTP
(12)	Sweep up and discard	Following all relevant regulations in your country.

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