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AIRTECH INTERNATIONAL INC -- AIRWEAVE N10 -- 1680-01-337-2890

Product ID: AIRWEAVE N10 MSDS Date:04/16/1997 FSC:1680 NIIN:01-337-2890 **MSDS Number: CGDTS** === Responsible Party === Company Name: AIRTECH INTERNATIONAL INC Address:2542 E DEL AMO BLVD City:CARSON State:CA ZIP:90749 Country:US Info Phone Num:301-603-9683 Emergency Phone Num:301-603-9683 CAGE:53912 === Co ntractor Identification === **Company Name: AIRTECH INTERNATIONAL INC** Address:2542 E. DEL AMO BLVD Box:City:CARSON State:CA ZIP:90749 Country:US Phone:213-603-9683 CAGE:53912 Ingred Name: POLY(OXYETHYLENEOXYTEREPHTHALOYL); (POLYETHYLENE TEREPHTHALATE POLYMER). MP: 500F,260C. CAS:25038-59-9

CAS:25038-59-9 RTECS #:TR2725000 OSHA PEL:N/K ACGIH TLV:N/K

Ingred Name:SURFACE FINISHES OSHA PEL:N/K ACGIH TLV:N/K

Ingred Name:SUPDAT: EXPOSURE T

O CHEMICAL SUBSTANCES MAY OCCUR AS A

RESULT OF PROCESSING THESE FIBERS. PROCESSING MAY RELEASE (ING 4) RTECS #:9999999ZZ

Ingred Name:ING 3: & AEROSOLIZE THE RESIDUAL MOISTURE & SURFACE FINISHES. HEATING THE FIBERS MAY VOLATILIZE THE RESIDUAL (ING 5) RTECS #:9999999ZZ

Ingred Name:ING 4: MOISTURE & SURFACE FINISHES. HEATING THE FIBERS MAY VOLATILIZE THE FINISHES OR PRODUCE A CHEMICAL CHANGE. (ING 6) RTECS #:9999999ZZ

Ingred Name: ING 5: THE MANUFACTURER RECOMMENDS A 3 MG/M3 8-HOUR TW A

EXPOSURE LIMIT ON FINISH MISTS. RTECS #:9999999ZZ

LD50 LC50 Mixture:NONE SPECIFIED BY MANUFACTURER. Routes of Entry: Inhalation:NO Skin:NO Ingestion:NO Reports of Carcinogenicity:NTP:NO IARC:NO OSHA:NO Health Hazards Acute and Chronic:RESULTS FROM TOXICITY STUDIES SUGGEST THAT THESE FIBERS WOULD POSE NO SIGNIFICANT HEALTH PROBLEMS UNDER NORMAL CONDITIONS OF HANDLING AND USE. IN SKIN TESTS ON HUMAN SUBJEC TS, THE FIBERS PRODUCED NO I RRITATION OR SENSITIZATION. Explanation of Carcinogenicity:NOT RELEVANT

Effects of Overexposure:SEE HEALTH HAZARDS.

Medical Cond Aggravated by Exposure:NONE SPECIFIED BY MANUFACTURER.

First Aid:INGEST: CALL MD IMMEDIATELY . INHAL: REMOVE TO FRESH AIR. SUPPORT BREATHING (GIVE OXYGEN/ARTIFICIAL RESPIRATION) . EYES: IMMEDIATELY FLUSH W/POTABLE WATER FOR A MINIMUM OF 15 MINUTES, SEEK ASSI

STANCE FROM MD . SKIN: FLUSHW/COPIOUS AMOUNTS OF WATER. CALL MD .

Extinguishing Media:MEDIA SUITABLE FOR SURROUNDING FIRE . Fire Fighting Procedures:USE NIOSH APPROVED SCBA AND FULL PROTECTIVE EQUIPMENT .

Unusual Fire/Explosion Hazard:PRODUCT WILL BURN IF EXPOSED TO FLAME. DECOMPOSITION PRODUCTS GENERATED FROM MOLTEN POLYMER MAY BE SUBJECT TO AUTOIGNITION. COMBUSTION PRODUCTS WILL BE (SUPDAT)

Spill Release Procedures:NONE SPECIFIED BY MANUFACTURER. Neutralizing Agent:NONE SPECIFIED BY MANUFACTURER.

Handling and Storage Precautions:NONE SPECIFIED BY MANUFACTURER. Other Precautions:THERE ARE NO KNOWN PHYSICAL OR HEALTH HAZS ASSOCIATED W/THIS PROD. THE POLYMER IMMOBILIZES THE CONSTITUENTS OF THE POLYMER SYSTEM (DELUSTERANTS, CATALYST RESIDUES, ETC) WHICH,

THEREFORE, PRESENTS NO L IKELIHOOD OF EXPOSURE UNDER (SUPDAT)

Respiratory Protection: USE NIOSH APPROVED RESPIRATOR APPROPRIATE FOR EXPOSURE OF CONCERN .

Ventilation: ADEQUATE VENTILATION IS RECOMMENDED TO MAINTAIN FINISH MIST LEVELS BELOW 3 MG/M3 8-HOUR TWA.

Protective Gloves: IMPERVIOUS GLOVES .

Eye Protection: ANSI APPRVD CHEM WORKERS GOGGLES .

Other Protective Equipment: ANSI APPROVED EYE WASH & DELUGE SHOWER . Work H

ygienic Practices:CUSTOMARY PERSONAL HYGIENE MEASURES, SUCH AS WASHING HANDS AFTER WORKING WITH SUCH FIBERS, ARE RECOMMENDED. Supplemental Safety and Health

EXPLO HAZ: COMPRISED OF CARBON, HYDROGEN AND OXYGEN. THE EXACT COMPOSITION WILL DEPEND ON THE CONDITIONS OF COMBUSTION. WASTE DISP METH: BIOLOGICAL WASTEWATER TREATMENT SYSTEMS. THESE FIBERS ARE NOT C LASSIFIED BY DOT AS A HAZARDOUS MATERIAL. OTHER PRECS: NORMAL CONDITIONS OF PROCESSING & HANDLING. HOWEVER, (ING 3)

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Melt/Freeze Pt:M.P/F.P Text:SEE ING 1 Appearance and Odor:NONE SPECIFIED BY MANUFACTURER.

Stability Indicator/Materials to Avoid:YES

NONE SPECIFIED BY MANUFACTURER.

Stability Condition to Avoid:POLYETHYLENE TEREPHTHALATE IS CHEMICALLY STABLE AND RESISTANT TO ATTACK BY OILS, SOLVENTS, WEAK ACIDS AND WEAK ALKALIS.

Hazardous Decomposition Products:COMBUSTION

PRODS WILL BE COMPRISED OF CARBON, HYDROGEN & OXYGEN. EXACT COMPOSITION WILL DEPEND ON CNDTNS OF COMBUSTION.

Waste Disposal Methods: THESE PRODUCTS ARE NOT CLASSIFIED AS HAZARDOUS WASTES UNDER RCRA & UNLESS PROHIBITED BY FEDERAL, STATE & LOCAL REGULATION, CAN BE DISPOSED OF IN A MUNICIPAL LANDFILL OR INCINERATED. ANY FINISH OILS CO NTAINED IN PLANT WASTE WATER SHOULD BE (SUPDAT)

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ith this information by the compiling agencies):

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