

TURCO PRODS INC SUB OF ELF ATOCHEM -- TURCOFORM MASK 540-R -- 8030-01-369-3186
===== Product Identification =====

Product ID:TURCOFORM MASK 540-R

MSDS Date:02/24/1992

FSC:8030

NIIN:01-369-3186

MSDS Number: BZGCR

=== Responsible Party ===

Company Name:TURCO PRODS INC SUB OF ELF ATOCHEM

Address:7320 BOLSA AVE

City:WESTMINSTER

State:CA

ZIP:92684-3600

Country:US

Info Phone Num:310-981-8300/202-483-76

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Emergency Phone Num:202-483-7616/310-981-8300

Preparer's Name:JOHN F GRAINGER

CAGE:EO507

=== Contractor Identification ===

Company Name:TURCO PRODS INC

Address:7300 BOLSA AVE

City:WESTMINSTER

State:CA

ZIP:92684-3600

Country:US

Phone:714-890-3600

CAGE:EO507

Company Name:TURCO PRODUCTS, INC. DIVISON OF ELF ATOCHEM NORTH AMERICA

Address:2000 MARKET ST

Box:City:PHILADELPHIA

State:PA

ZIP:19103-3222

Country:US

Phone:215-419-7890

CAGE:61102

===== Composition/Information on Ingredients =====

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Ingred Name:TALC (POWDER), (ASBESTOS FREE), TALCUM; HYDROUS MAGNESIUM SILICATE

CAS:14807-96-6

RTECS #:WW2710000

Fraction by Wt: 10%

OSHA PEL:2 MG/CUM (RESP DUST)

ACGIH TLV:2 MG/CUM (RESP DUST)

Ingred Name:PETROLEUM DISTILLATE, PETROLEUM OIL, BASE OIL AROMATIC PETROLEUM SOLVENT

CAS:8002-05-9

RTECS #:SE7175000

Fraction by Wt: 5%

Other REC Limits:10 MG/CUM STEL

OSHA PEL:5 MG/CUM MIST

ACGIH TLV:5 MG/CUM MIST

Ingred Name:PERCHLOROETHYLENE (TETRACHLOROETHYLENE) (SUSPECTED ANIMAL

CARCINOGEN BY NTP & IARC - GROUP 2B) *96-2*

CAS:127-18-4

RTECS #:KX3850000

Fraction by Wt: 65%

Other REC Limits:50 PPM

OSHA PEL:50 PPM

ACGIH TLV:50 PPM

EPA Rpt Qty:100 LBS

DOT Rpt Qty:100 LBS

Ingred Name:1,3-BUTADIENE POLYMER, STYRENE-BUTADIENE POLYMER, SBS, SBS (BLOCK POLYMER)

CAS:9003-55-8

RTECS #:WL6478000

Ingred Name:FORMALDEHYDE POLYMER W/4-(1,1-DIMETHYL)PHENOL *96-2*

CAS:25085-50-1

===== Hazards Identification =====

Routes of Entry:

Inhalation: YES Skin: YES Ingestion: YES
Reports of Carcinogenicity: NTP: YES IARC: YES OSHA: NO
Health Hazards Acute and Chronic: EYES: MODERATE TO SEVERE IRRITATION.
SKIN: MODERATE TO SEVERE IRRITATION, READILY ABSORBED IN TOXIC AMOUNTS. INHALATION: RESPIRATORY TRACT IRRITANT. INGESTION: SEVERE IRRITATION TO GASTROINTESTINAL TRACT, POSSIBLE TISSUE DAMAGE, MAY BE HARMFUL/FATAL. REPEATED OVEREXPOSURE MAY CAUSE LIVER & KIDNEY DAMAGE.

Explanation of Carcinogenicity: SEE INGREDIENTS.

Effects of Overexposure: IRRITATION, DRYING/DEFATTING OF SKIN, NAUSEA, HEADACHE

Medical Condition Aggravated by Exposure: OVEREXPOSURE TO CHLORINATED HYDROCARBONS MAY CAUSE CARDIAC IRRITABILITY & LEAD TO CARDIAC ARRHYTHMIA, AGGRAVATING PRE-EXISTING CARDIAC DAMAGE/DYSFUNCTION.

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===== First Aid Measures =====

First Aid: EYES/SKIN: IMMEDIATELY FLUSH W/LARGE VOLUMES OF WATER FOR 15 MINS. INHALATION: REMOVE TO FRESH AIR. GIVE OXYGEN/CPR IF NECESSARY. INGESTION: DON'T INDUCE VOMITING UNLESS ADVISED BY MEDICAL PERSONNEL. IF CONSCIOUS, DILUTE BY GIVING LARGE VOLUMES OF MILK/WATER. NEVER ATTEMPT TO INDUCE VOMITING/GIVE ANYTHING BY MOUTH IF UNCONSCIOUS. OBTAIN MEDICAL ATTENTION IN ALL CASES.

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===== Fire Fighting Measures =====

Flash Point Method: TCC
Flash Point: 101F
Extinguishing Media: CO2, FOAM, WATER FOG
Fire Fighting Procedures: USE SELF CONTAINED RESPIRATORY PROTECTION.
Unusual Fire/Explosion Hazard: VAPORS ARE >AIR & WILL TRAVEL ALONG THE GROUND TO COLLECT IN LOW LYING AREAS, SUCH AS SUMPS.

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===== Accidental Release Measures =====

Spill Release Procedures: CONTAIN LEAK. STOP LEAK AT SOURCE SAFELY. VENTILATE AREA. EVACUATE UNTIL CLEANUP IS COMPLETED. PUMP LIQUID INTO DOT-APPROVED DRUMS FOR DISPOSAL. WASH AREA W/WATER. COLLECT WASHINGS. KEEP CONCENTRATE & WASH WATER FROM ENTERING SEWERS/WATERWAYS.

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===== Handling and S

torage =====

Handling and Storage Precautions:STORE IN A COOL AREA PROTECTED FROM EXPOSURE TO DIRECT SUNLIGHT, RAIN/STANDING WATER. USE CARE IN OPENING CONTAINER TO AVOID SPURTING.

Other Precautions:RELIEVE ANY PRESSURE. PERSONNEL ENTERING AREAS MUST USE RESPIRATORY PROTECTION & A SAFETY LINE. THEY SHOULD BE UNDER OBSERVATION BY ANOTHER MAN AT A SAFE DISTANCE. USE PROTECTIVE EQUIPMENT FOR EYES, SKIN & INHALATION.

===== Exposure Controls/Personal Protection =====

Respiratory Protection:IF TLV IS EXCEEDED, A NIOSH-APPROVED SCBA, POSITIVE PRESSURE HOSE MASK/AN AIR LINE MASK IS ADVISED. IN AREAS W/GOOD VENTILATION, A FULL FACE MASK W/AN ORGANIC VAPOR CARTRIDGE/CANISTER MAY BE USED, NOT TO BE USED IN ENCLOSED/LOW LYING AREAS.

Ventilation:SUFFICIENT MECHANICAL TO KEEP CONCENTRATION 1

Spec Gravity:1.44

Evaporation Rate & Reference:(BUAC=1): >1

Solubility in Water:NEGLIGIBLE

Appearance and Odor:TAN LIQUID W/CHARACTERISTIC ODOR

Percent Volatiles by Volume:70

===== Stability and Reactivity Data =====

Stability Indicator/Materials to Avoid:YES

STRONG OXIDIZING AGENTS, STRONG ACIDS, STRONGLY HEATED REACTIVE METALS

Stability Condition to Avoid:OPEN FLAME, SUNLIGHT, RAIN/STANDING WATER

Hazardous Decomposition Products:OXIDES OF CARBON, NITROGEN & CHLORINE, ACID GASES & OTHER TOXIC VOLATILE ORGANIC COMPOUNDS.

===== Disposal Considerations =====

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Waste Disposal Methods:TRANSFER TO RECLAIMING CENTER FOR RECYCLING/REUSE/TO A LICENSED HAZARDOUS WASTE TREATMENT/DISPOSAL SITE IN ACCORDANCE W/LOCAL, STATE & FEDERAL REGULATIONS. FLAMMABLE LIQUID UN1993.

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