Product ID:TURCO 5469 MSDS Date:07/19/1996 FSC:8010 NIIN:00-181-7568 MSDS Number: CGXJW === Responsible Party === Company Name: ELF ATOKEM NORTH AMERICA TURCO PRODUCTS, INC. Address:2375 STATE ROAD City:CORNWELLS HEIGHTS State:PA ZIP:19020 Country:US Info Phone Num:202-245-3128 Emerge ncy Phone Num:202-483-7616 800-424-9300 CHEMTREC CAGE:02BJ0 === Contractor Identification === Company Name: ELF ATOCHEM NORTH AMERICA INC Address:2375 STATE ROAD Box:City:BENSALEM State:PA ZIP:19020 Country:US Phone:215-245-3128 CAGE:02BJ0 Ingred Name: PHENOL (SARA 302/313) (CERCLA) CAS:108-95-2 RTECS #:SJ3327000 Fraction by Wt: 15.0% Other REC Limits:NONE RECOMMENDED **OSHA PEL:5 PPM** 

ACGIH TLV:5 PPM

EPA Rpt Qty:1000 LBS

DOT Rpt

Qty:1000 LBS

Ingred Name:SODIUM CHROMATE (SARA 313) (CERCLA) CAS:7775-11-3 RTECS #:GB2955000 Fraction by Wt: 100F MAY DEVELOP INTERNAL PRESSURE AND RUPTURE.

Spill Release Procedures: CONTAIN. STOP LEAK AT SORCE. VENTILATE. PUMP INTO DRUM FOR DISPOSAL. ABSORB LIQUID ON INERT ABSORBENT & PUT IN DISPOSAL DRUMS. WASH W/WATER. COLLECT WASHINGS & PUT IN DISPOSAL DRUMS. KEEP FROM WATERWA YS.

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Handling and Storage Precautions:STORE IN COOL AREA AWAY FROM SUN, RAIN, STANDING WATER. USE CARE WHEN OPENING CONTAINER.
Other Precautions:VAPORS HEAVIER THAN AIR, MAY TRAVEL TO IGNIT SOURCES. PERSON ENTERING SUCH AREAS MUST USE RESP PROTECTION/SAFETY LINE.
DIRECT CONTACT W/ALUMINUM OR OTHER CHLORINATED SOLVENTS MAY RESULT IN UNCONTROLLE D CHEMICAL REACTION, POSSIBLY EXPLOSION.

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

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Respiratory Protection: IF TLV EXCEEDED USE NIOSH APPROVED POSITIVE PRESSURE SCBA, HOSE MASK OR AIR-LINE MASK W/FULL FACE PIECE. IF RESPIRATORS ARE USED, FORMAL TRAINING/SCREENING PROGRAM MUST BE INITIATED. Ventilation:SUFFICIENT MECHANICAL TO KEEP CONCENTRATIONS BELOW TLV. Protective Gloves: NEOPRENE OR OTHER IMPERVIOUS Eye Protection: FACE SHIELD OR GOGGLES Other Protective Equipment: GLOVES, BOOTS, APRON MADE OF NEOPRENE OR OTHER IMPERVIOUS MATERIALS. Work Hygienic Pra ctices:CONTACT WEARERS SHOULD USE VAPOR-PROOF WELL-FITTING GOGGLES. WASH W/SOAP & WATER BEFORE EATING/SMOKING. Supplemental Safety and Health REMOVE CONTAMINATED CLOTHES. WASH SEPARATELY BEFORE REUSE. DISCARD SHOES. 

Boiling Pt:B.P. Text:ABOUT 105F Vapor Pres:1.0 AIR=1 Spec Gravity:1.14 VOC Pounds/Gallon:198 pH:3.1 Evaporation Rate & amp; Reference: