## MATERIAL SAFETY DATA SHEET

CHEMCO INDUSTRIES, INC.

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## GENERAL INFORMATION # : 314-647-1888 EMERGENCY TELEPHONE # : (800) 854-4236

I-PRODUCT IDENTI	FICATION
TOTAL BODY SHAMPOO	
PRODUCT CODE: #247B	
CHEMICAL FORMULATION: TOTAL HAIR & BODY SHAMPOO	
NFPA HAZARD IDENTIFICATION SYSTEM: HEALTH	<b>FLAMMABILITY:</b> 0 <b>REACTIVITY:</b> 0
HAZARD RATING: 4- Extreme; 3 - High; 2 - Moderate;	1 - Slight; 0 - Insignificant
II - HAZARDOUS ING	REDIENTS
Hazardous Components (Specific Chemical Identity; Common Name (s))	Other Limits
THE IDENTITY OF INDIVIDUAL COMPONENTS OF THIS MIXTURE IS	OSHA PEL ACGIHTLV Recommended % optional
TO BE TRADE SECRET IN ACCORDANCE WITH THE PROVISIONS OF S	
FEDERAL REGULATIONS.	1720.1200 OF TITLE 27 OF THE CODE OF
Key: PEL: Permissible Exposure Limit TLV: Threshold Limit Value C	Ceiling Level <b>STEL</b> Short Term Exposure Limit
N/A: Not Applicable N/D: Not Determined N/E: Not Establis	0 1
302: CERCLA List of Hazardous Substances and Reportable Quantities	s (40 CFR 302.4).
355: SARA TITLE III/ List of Extremely Hazardous Substances for E	mergency Planning and Notification (40 CFR 355).
372: SARA TITLE III/ List of Toxic Chemicals subject to Release Rep	
III - PHYSICAL	
<b>BOILING POINT (°f):</b> 212°F	MELTING POINT: N/A
VAPOR PRESSURE (mm Hg.): N/A	SPECIFIC GRAVITY (WATER = 1): 1.022
VAPOR DENSITY (AIR = 1): N/A Solubility in water: complete	VOC CONTENT (% by weight): EVAPORATION RATE (Water = 1): NOT DETERMINED
SOLUBILITI IN WATER: COMPLETE	pH:
APPEARANCE AND ODOR: PEACH COLORED LIQUID;	1
IV - FIRE AND EXPLOS	ION HAZARD
FLASH POINT (°F): NONE (TEST MI	,
FLAMMABLE LIMITS: N/A UPPER: N	I/A LOWER: N/A
EXTINGUISHING MEDIA: N/A	
SPECIAL FIRE FIGHTING PROCEDURES: N/A	
UNUSUAL FIRE AND EXPLOSION HAZARD: N/A	
	0.171
V - REACTIVITY	
STABILITY: INCOMPATIBILITY:	STABLE NONE
INCOMPATIBILITY:	NONE
CONDITIONS TO AVOID:	N/A
HAZARDOUS DECOMPOSITION OR BYPRODUCTS:	N/A
HAZARDOUS POLYMERIZATION:	WILL NOT OCCUR
CONDITIONS TO AVOID:	N/A

## ΜΑΤΕΡΙΑΙ ΟΛΕΕΤΎ ΠΑΤΑ ΟΠΕΕΤ

PRODUCT NAME: TOTAL	PRODUCT CODE: #247B							
VI - HEALTH AND HAZARD DATA								
ROUTES OF ENTRY: INH	ALATION? N/A	SKIN? N/A	INGESTION	<b>J?</b> N/A	EYES? N/A			
CARCINOGENICITY?	NTP?	IARC MONOGRAPHS?		OSHA	<b>REGULATED?</b>			
EFFECTS OF OVEREXP IF IN EYES: MAY IF ON SKIN: N/A IF SWALLOWED: CON IF INHALED: N/A	CAUSE IRRITATI							
EMERGENCY ANI IF IN EYES: FLUS IF ON SKIN: RINS IF SWALLOWED: CON IF INHALED: N/A	SH WITH WATER I E WITH WATER	FOR 15 MINUTES	5					
STEPS TO BE TAKEN IF N		I - SPILL AN				ΜΔΤΈΡΙΔΙ		
TRANSFER TO OTHER CO		LEASED OK SI I	LLLD, ADSORI	, with CL	OTHS OK INERT	WATERIAL		
WASTE DISPOSAL METH		PECIAL PRO	TECTION	INFOI	RMATION			
VENTILATION: Loca	l Exhaust:	N/A	Mechanical (			Special: N/A		
Othe RESPIRATORY PROTECT	r: N/A <b>'ION:</b> NONE			× ,		•		
PROTECTIVE GLOVES: M EYE PROTECTION: NON OTHER PROTECTIVE EQ	ΙE							
PRECAUTIONS TO BE TA	KEN IN HANDL	ING AND STOR	AGE: N	O PRECAU	UTIONARY LABEI	LS REQUIRED		
OTHER PRECAUTIONS:	N/A							

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