SAFETY DATA SHEET

GENERAL STORAGE CODE GREEN

Section 1 Chem	cal Product and Company Identification
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HOME SCIENCE TOOLS

665 Carbon Street Billings, MT 59102 800-860-6272 www.homesciencetools.com Page E1 of E2

CHEMTREC 24 Hour Emergency USA Phone Number (800) 424-9300 1 703-741-5500 (from anywhere in the world). For laboratory and industrial use only. Not for drug, food or household use.

TALC Product Synonyms Talcum Section 2 **Hazards Identification** This substance or mixture has not been classified as hazardous according Precautionary statement(s): Do not breathe dust. Do not get in eyes, on skin, or on clothing. Wear protective to the Globally Harmonized System (GHS) of Classification and Labeling of Chemicals. gloves/protective clothing/eye protection/face protection. Wash hands thoroughly after handling. Get medical attention if you feel unwell. Signal word: Not classified Pictograms: Not classified Target organs: Respiratory system GHS Classification: Not classified GHS Label information: Hazard statement(s): Not classified

Hazards not otherwise classified:

Health hazards not otherwise classified (HHNOC) - Not Known

Physical hazards not otherwise classified (PHNOC) - Not Known

Section 3 Composition / Information on Ingredients						
Chemical Name	CAS #	%	EINECS			
Talc*	14807-96-6	100%	238-877-9			
*(hydrous magnesium silicate mineral mixture)						
Section 4 First Aid Measures						

INGESTION: Call physician or Poison Control Center immediately. Induce vomiting only if advised by appropriate medical personnel. Never give anything by mouth to an unconscious person.

INHALATION: Remove to fresh air. If not breathing, give artificial respiration. If breathing is difficult, give oxygen. Get medical attention.

EYE CONTACT: Check for and remove contact lenses. Flush thoroughly with water for at least 15 minutes, lifting upper and lower eyelids occasionally. Get immediate medical attention.

SKIN ABSORPTION: Remove contaminated clothing. Flush thoroughly with mild soap and water. If irritation occurs, get medical attention.

Section 5 Fire Fighting Measures

Suitable Extinguishing Media: Use any media suitable for extinguishing supporting fire.

Protective Actions for Fire-fighters: In fire conditions, wear a NIOSH/MSHA-approved self-contained breathing apparatus and full protective gear. Use water spray to keep fire-exposed containers cool.

Specific Hazards: Product will not burn.

Section 6 Accidental Release Measures

Personal Precautions: Evacuate personnel to safe area. Use proper personal protective equipment as indicated in Section 8. Provide adequate ventilation.

Environmental Precautions: Avoid runoff into storm sewers and ditches which lead to waterways.

Containment and Cleanup: Recover for use if not contaminated. Sweep or vacuum up and place in a suitable container for proper disposal. Wash spill area with soap and water.

Page E2 of E2 Section 7 Handling & Storage Precautions for Safe Handling: Read label on container before using. Do not wear contact lenses when working with chemicals. Keep out of reach of children. Avoid

contact with eyes, skin and clothing. Do not inhale dusts. Use with adequate ventilation. Avoid ingestion. Wash thoroughly after handling. Remove and wash clothing before reuse.

Conditions for Safe Storage: Store in a cool, dry, well-ventilated area away from incompatible substances.

Section 8	Exposure Controls / Personal Pro	posure Controls / Personal Protection				
Exposure Limits:	Chemical Name	ACGIH (TLV)	OSHA (PEL)	NIOSH (REL)		
	Talc, containing no asbestos fibers	TWA: 2 mg/m ³ (A4) respirable fraction	20 mppcf (containing < 1% quartz)	TWA: 2 mg/m ³ and < 1% quartz		

Engineering controls: Facilities storing or utilizing this material should be equipped with an eyewash facility and a safety shower and fire extinguishing material. Personnel should wear safety glasses, goggles, or faceshield, lab coat or apron, appropriate protective gloves. Use adequate ventilation to keep airborne concentrations low.

Respiratory protection: None should be needed in normal laboratory handling at room temperatures. If dusty conditions prevail, work in fume hood or wear a NIOSH/MSHAapproved respirator.

approved respirator	•						
Section 9	Physical & Chemical Prop	erties					
Appearance: Solid Odor: No odor. Odor threshold: Da pH: Data not availa Melting / Freezing Boiling point: Data Flash point: Non c	ata not available. ble point: Data not available a not available	Flammability (Explosion limit Vapor pressur Vapor density	ate (= 1): Data not a solid/gas): Data not ts: Lower / Upper: 1 e (mm Hg): Data not (Air = 1): Data not ar ty (Specific gravity): : Insoluble	available. Data not available available /ailable	Auto-ignitie Decompos Viscosity: Molecular		: Data not available re: Data not available ele. e
Section 10	Stability & Reactivity						
Chemical stability: Conditions to avoi		Hazardo	ous polymerization:	Will not occur.			
ncompatible mate	rials: Non-reactive						
Hazardous decom	position products: None known						
Section 11	Toxicological Information						
Acute toxicity: Da	•						
Carcinogenity: Da NTP: No componen IARC classified: Grr OSHA: No compone Ca Prop 65: A WAI Reproductive toxic STOT-single expos STOT-repeated exp Aspiration hazard: Potential health eff Inhalation: Inhalatic Ingestion: This mat Skin: Mechanical s Eyes: Contact with Signs and sympto	It of this product present at levels oup 3: Not classifiable as to its can ent of this product present at level RNING! This product can expose city: Data not available sure: Data not available posure: Data not available : Data not available	cinogenicity to l s greater than o you to a chemic se mechanical i gestion hazard. y. tion.	numans. r equal to 0.1% is iden al, crystalline silica, w rritation and discomfo	ntified as a carcinogo nich is known to the	en or potential o	arcinogen by O	
Section 12	Ecological Information						
Toxicity to algae: N Persistence and de Mobility in soil: No Other adverse effe Section 13 These disposal qu	egradability: No data available	Bioaccum PBT and v nnot be exclude isposal of cata rdance with al	ulative potential: No PvB assessment: N d in the event of unpro log-size quantities of l local, state and feo	o data available ofessional handling o only. Federal requ	Ilations may a	pply to empty c a licensed che	container. State and/or loc emical disposal agency.
UN/NA number: Hazard class: N Exceptions: No	ot applicable Packi	ing name: N ng group: N ERG Guide #		Reportable Qu	antity: No	Ma	arine pollutant: No
Section 15	Regulatory Information						
-	ed to be listed if the CAS number for the		,		Dei	NDO	CA Drop 65
Compon Talc	ient	TSCA Listed	CERLCA (RQ) Not listed	RCRA code Not listed	DSL Listed	NDSL Not listed	
1010		LISICU		Not listed	LISICU	NOT IISICU	WARNING -Cancer and Reproductive Harm - www.P65Warnings.ca.gov.
Section 16	Other Information						
The information contai dent determinations of	ned herein is furnished without warran suitability and completeness of inform ency for Research on Cancer, OSHA:	ation from all sour	ces to assure proper use	of these materials and	d the safety and h arget Organ Toxic	ealth of employees ity, SE: Single Exp	s. NTP: National Toxicology Pro