## **Dr Freds Non Staining Poultice Powder**

SAFETY DATA SHEET REVISION #10 DATE REVISED: 08/31/2018

1. CHEMICAL PRODUCT AND COMPANY IDENTIFICATION									
Trade Name(s): Dr Freds Poultice non staining poultice									
Generic Name: F	LUX CALCINED DIATOMACEOUS EARTH	CAS: 68855-54-9							
Chemical Name:	SILICA	EINECS: 272-489-0	EINECS: 272-489-0						
Manufacturer: St	one	Formula: SiO <sub>2</sub>	Formula: SiO <sub>2</sub>						
Forensics inc Address: 232 SI I	Huntington Ave	Telephone: 321-514-6845	Telenhone: 321-514-6845						
City: Melbounre	<b>State:</b> FL <b>Zip:</b> 32901	Emergency: 321-514-6845	5						
	2. HAZARD	IDENTIFICATION							
2.1	PHYSICAL AND CHEMICAL HAZARDS: HUMAN HEALTH: ENVIRONMENT:	NO CLASSIFICATION. QUARTZ: STOT RE 1 – H372. NO CLASSIFICATION.							
2.2	LABEL ELEMENTS:								
•	GHS PICTOGRAM								
<ul> <li>SIGNAL WORD: DANGER</li> <li>HAZARD STATEMENT: H372 CAUSES DAMAGE TO LUNGS THROUGH PROLONGED OR REPEATED EXPOSURE VIA INHALATION.</li> <li>PRECAUTIONARY STATEMENTS: P260 DO NOT BREATHE DUST. P285 IN CASE OF INADEQUATE VENTILATION WEAR RESPIRATORY PROTECTION. P501 DISPOSE OF CONTENTS/CONTAINERS IN ACCORDANCE WITH LOCAL REGULATIONS.</li> <li>LONG TERM EXPOSURE TO CRYSTALLINE SILICA CAN CAUSE LUNG INJURY (SILICOSIS). IARC AND NTP HAVE DETERMINED THAT CRYSTALLINE SILICA INHALED FROM OCCUPATIONAL SOURCES CAN CAUSE CANCER IN HUMANS. RISK OF INJURY IS DEPENDENT ON THE DURATION AND LEVEL OF EXPOSURE.</li> </ul>									
	3. COMPOSITION/INFO	RMATION ON INGREDIENTS							
INGREDIENT NA	ME:	CAS NUMBER:	%	PEL AND TLV (except as noted)					
FLUX CALCINED	DIATOMACEOUS EARTH (DE)	68855-54-9	100						
THIS PRODUCT I	MAY CONTAIN UP TO 54% CRYSTALLINE SILICA:								
CRISTOBALITE		14464-46-1	< 50	.025mg/M₃RESPIRABLE CRISTOBALITE, ACGIH					
	QUARTZ	14808-60-7	< 4	.025mg/M₃RESPIRABLE QUARTZ, ACGIH					
4. FIRST AID MEASURES									
Inhalation: REMOVE TO FRESH AIR. DRINK WATER TO CLEAR THROAT AND BLOW NOSE TO EVACUATE DUST.									
Eyes: FLUSH EYES WITH LARGE QUANTITIES OF WATER. IF IRRITATION PERSISTS, CONSULT A PHYSICIAN.									
Skin Contact: NA	•		gestion: NA						
Flash Point (Method): NONFLAMMABLE NFPA Flammable/Combustible Liquid Classification: NA									
Flammable Limits: LEL: NA UEL: NA Auto-Ignition Temperature: NA									
Extinguishing Media: NA Unusual Fire or Explosion Hazards: NONE Special Fire-Fighting Procedure: NONE									
6. ACCIDENTAL RELEASE MEASURES									
<b>Procedure for Spill/ Leak:</b> VACUUM CLEAN DUST WITH EQUIPMENT FITTED WITH HEPA FILTER. USE A DUST SUPPRESSANT SUCH AS WATER IF SWEEPING IS NECESSARY.									
	7. HANDLIN	G AND STORAGE							
MINIMIZE DUST	MINIMIZE DUST GENERATION AND ACCUMULATION. AVOID BREATHING DUST. AVOID CONTACT WITH EYES. SEAL BROKEN BAGS IMMEDIATELY. CONTINUE TO FOLLOW ALL SDS/ LABEL WARNING WHEN HANDLING EMPTY CONTAINERS.								

CELITE <sup>®</sup> FLUX CALCINE	D DIATOMACEO	US EARTH	SDS: 2	4	Re	v: 10 / Page 2 of 2				
		8. EXPOSURE CONTROL	LS/ PERS	ONAL PRO	TECTION					
Goggles: GOGGLES OR SAFETY GLASSES WITH SIDESHIELDS ARE RECOMMENDED.										
Gloves: NOT NORMALLY REQUIRED.										
Respirator: <10X PEL, USE AN N95 QUARTER OR HALF MASK RESPIRATOR: <50X PEL, USE A FULL FACE RESPIRATOR EQUIPPED										
WITH N95 FILTERS; <200X PEL, USE AN N95 QUARTER OR HALF MASK RESPIRATOR; <50X PEL, USE A FULL FACE RESPIRATOR EQUIPPED WITH N95 FILTERS; >200X										
PEL, USE A FULL FACE, TYPE C SUPPLIED AIR RESPIRATOR (CONTINUOUS FLOW MODE).										
FEL, USE A FULL FACE, FFFE C SUFFLIED AIR RESFIRATOR (CONTINUOUS FLOW WODE).										
Ventilation: USE SUFFICIENT NATURAL OR MECHANICAL VENTILATION TO KEEP DUST LEVEL BELOW PEL.										
ACGIH TLV – .025 mg/M <sup>3</sup> RESPIRABLE CRISTOBALITE / QUARTZ DUST.										
9. PHYSICAL AND CHEMICAL PROPERTIES										
Appearance and Odor: F	INE WHITE POWI									
Boiling Point:	NA	Evaporation Rate (	=1):	NA	Specific Gravity (water = 1):	2.3				
Vapor Pressure:	NA	Melting Point:		ND	% Volatile by Volume:	NIL				
Water Solubility (%):	NEGLIGIBLE	Vapor Density (Air=1):		NA	pH:	9.0-10.5				
, , , ,					₽ <sup>°</sup>					
	MATERIAL IS STABLE. HAZARDOUS POLYMERIZATION CANNOT OCCUR									
Chemical Incompatibilities: HYDROFLUORIC ACID         Conditions to Avoid: NONE IN DESIGNED USE.										
		11. TOXICOLO	OGY INFO	RMATION						
Summary: THIS PRODUC	CT CONTAINS CR	YSTALLINE SILICA (CS)	WHICH	S CONSIDE	RED A HAZARD BY INHALATION.	IARC HAS				
CLASSIFIED CS AS CAR		HUMANS (GROUP 1) CS	SISLISTE		AS A KNOWN HUMAN CARCINOG	EN CS IS ALSO				
A KNOWN CAUSE OF SIL	ICOSIS, A NONC	ANCEROUS LUNG DISE	ASF.							
		12. ECOLOGI	CAL INFO	ORMATION						
GENERALLY CONSIDER	ED CHEMICALLY	INERT IN THE ENVIRON	MENT. US	SED MATER	RIAL WHICH HAS BECOME CONT	AMINATED MAY				
HAVE SIGNIFICANTLY D	FFERENT CHAR	ACTERISTICS BASED ON	I THE CO	NTAMINAN	T AND SHOULD BE EVALUATED	ACCORDINGLY				
		13. DISPOSAL	CONSID	EDATIONS						
		13. DISPOSAL	CONSID	ERATIONS						
WASTE IS NOT HAZARD	OUS AS DEFINED	BY RCRA (40 CFR 261).	OTHER \$	STATE AND	LOCAL REGULATIONS MAY VAR	Y, CONSULT				
					ED MAY HAVE SIGNIFICANTLY D	IFFERENT				
CHARACTERISTICS BAS	ED ON THE CON	TAMINANTS AND SHOUL	D BE EV	ALUATED A	CCORDINGLY.					
		14. TRANSPORT		FORMATIC	)N					
D.O.T. Proper Shipping					ard Classification: Not Classified					
		ATOMACEOUS, CRUDE								
Reportable Quantities: N	A				ons), NA (North America) Number	r: NA				
		15. REGULAT	ORY INFO	ORMATION						
OSHA Hazard Communic	ations Standard,	29 CFR 1910.1200: MAT	ERIAL IS	CONSIDER	ED HAZARDOUS, SEE SECTION 3	3.				
RCRA: THIS MATERIAL I	S NOT DEFINED	AS HAZARDOUS WASTE	PER 40 (	CFR 261.						
					REGULATED BY TSCA SEC 4 5	6 7 OR 12				
<b>TSCA:</b> THIS MATERIAL IS LISTED IN THE TSCA INVENTORY, AND IS NOT OTHERWISE REGULATED BY TSCA SEC. 4, 5, 6, 7 OR 12. <b>CERCLA:</b> MATERIAL IS NOT REPORTABLE UNDER CERCLA, LOCAL REQUIREMENTS MAY VARY.										
			DHEALI	H, 313 REPO	ORTABLE INGREDIENTS - NONE.					
Canada: THIS PRODUCT	IS LISTED ON TH	IE DSL.								
ACalifornia Proposition	65: WARNING TH	IS PRODUCT CAN EXPC	SE YOU	ТО СНЕМИ	CALS INCLUDING CRYSTALLINE S	SILICA, WHICH IS				
-					ON GO TO www.P65Warnings.com					
EU (REGULATION (EC) N° ° 1272/2008): THIS MATERIAL IS LABELED AND SUPPORTED ACCORDINGLY WITH GHS STANDARDS. European Inventory of Existing Chemicals (EINECS): ALL OF THE COMPONENTS OF THIS PRODUCT ARE INCLUDED ON EINECS.										
European inventory of E	Alaring Chemicals					IN LINEGO.				
		16. OTHER		IATION						
					HEALTH	* 1				
Flammability 4-Extreme					ILACIII					
3-High	$\wedge$ $^{\circ}$ $\wedge$			$\frown$	FLAMMABLE	0				
Special 1-Slight	$\bigvee$				PHYSICAL HAZAR	0				
Hazarde 0-Insignificant										
NFPA FIRE HAZARD SY		Safety Glass	ses [	Dust Mask	PERSONAL PROTEC					
See NFPA 704 for detailed e	xplanation.									
Revisions Made Since Last Version: Includes OSHA Haz Com 2012 compliance with GHS format.										
Revised California Proposition 65 language in Section #15.										

As of the date of preparation of this document, the foregoing information is believed to be accurate and is provided in good faith to comply with applicable federal and state law(s). However, no warranty or representation with respect to such information is intended or given.