

According to GHS-GLOBAL HARMONISED SYSTEM

Issue Date: 01-01-2020

1 CHEMICAL PRODUCT AND COMPANY IDENTIFICATION

Product Name : Clean and Strip
 Trade Name & Use :
 Company Name : **Sonnenflex Frowein Germany GmbH**
 Address : **Am Krüenberg 3, 51709 Marienheide**
 Telephone : **+49 2264 200 990 0**
 Number :
 Website : **www.sonnenflex.com**

2 HAZARDS IDENTIFICATION

According to GHS-GLOBAL HARMONISED SYSTEM

Classification : **The product is classified as non hazardous according to Reg. EC 1272/2008, REACH, RoHS and Proposition 65.**
 Hazards To Human : No relevant hazards to human if complied with safety instructions
 Hazards To The Environment : No relevant hazards to the environment
 Physical Or Chemical Hazards : No relevant physical or chemical hazards

3 COMPOSITION / INFORMATION ON INGREDIENTS

* (For full text of H- phrases see section 16)







Ingredients	CAS No	Percentage	GHS Hazard Statement
Silicon carbide	409-21-2	30-50%	
Fiberglass	65997-17-3	10-20%	
Resin	584-84-9	10-20%	
Curative	68479-98-1	2-4%	
Nylon	25038-54-4	5%	
Iron metal	7439-89-6	0,5-1%	

4 FIRST AID MEASURES

Generic	When used according to safety instructions, it is not possible for the material to get into eyes, to be inhaled or ingested.
Eye	If material gets into eyes, do not let the victim rub its eyes.
Skin	Material is not absorbed through the skin but may cause abrasions. Seek medical advise if needed.
Inhalation	Not possible.
Ingestion	Seek medical advise.

5 FIRE FIGHTING MEASURES	
Suitable Extinguishing Agents	Water, foam, sand, powder or CO ₂ as appropriate for surrounding materials.
Protective Equipment	Suitable personal protective equipment (PPE) in case of fire-fighting.
Specific Risks	None

6 ACCIDENTAL RELEASE MEASURES	
No special measures required	
7 HANDLING AND STORAGE	
Handling	Avoid rough handling or dropping.
Use	Use according to safety instructions. Cleaning fleece will let go at speeds exceeding 15300 RPM. Maximum recommended speed 11000 RPM.
Storage	Keep in cool, dry, well ventilated storage area.

8 EXPOSURE CONTROLS / PERSONAL PROTECTION		
<p>During grinding operation with C&S discs and wheels, dust particles are released from the material that is being ground. Before grinding it is recommended to perform a risk assessment on the material that is being ground. Ensure good ventilation or exhaustion at the workplace. Safety washing facilities: eye wash bay must be made available.</p>		
<p>8.1 Control parameters Not established</p>		
<p>8.2 Exposure controls / Personal Protection Individual protection measures</p>		
8.2.1 Respiratory protection	Wear N95 dust mask	
8.2.2 Hand protection	Wear protective gloves	
8.2.3 Eye protection	: Wear protective goggles or face shield	
8.2.4 Hearing protection	Wear hearing protection	
8.2.5 Body protection	Wear protective clothing + safety shoes	 

9 PHYSICAL AND CHEMICAL PROPERTIES	
Boiling Point (degrees F.)	: N/A
Vapor Pressure (mm HG)	: N/A
Vapor Density (Air = 1)	: N/A
Solubility in Water	: Not soluble
Specific Gravity (H2O = 1)	: Varies
Percentage Volatiles by Volume	: Zero
Evaporation Rate (_____ = 1)	: N/A
Appearance and Odor	: Solid, odourless
10 STABILITY AND REACTIVITY	
Stability	Stable in normal handling and storage conditions
Conditions / Material to avoid	Keep away from strong oxidizers and electrostatic charges
Dangerous decomposition products	After overheating and drying, thermal decomposition at $T > 250\text{ C}^*$ can produce dangerous vapours as carbon dioxide, carbon oxide and nitrogen oxides
11 TOXICOLOGICAL INFORMATION	
Carcinogenic effects	n.a.
Mutagenic effects	n.a.
Acute toxicity	No available data
Chronic toxicity	Mechanical skin irritation
Skin	n.a.
Inhalation	Irritation (superior respiratory system). Powders produced during use can cause respiratory irritation effects
Eyes	Mechanical irritating effects: symptoms can be irritating, reddening, damages of corneal surface, tearing. Powders produced during use can cause eyes irritating effects
Other negative effects	Other risks can occur depending on the material being ground
12 ECOLOGICAL INFORMATION	
Ecological toxicity	: no available data
Mobility	: n.a.
Biopersistence	: n.a.
Biodegradability	: n.a.
Potential of bioaccumulation	: n.a.
13 DISPOSAL CONSIDERATIONS	
14 TRANSPORT INFORMATION	
No relevant information found.	

15 REGULATORY INFORMATION
GHS Hazard labeling symbols : None UE Hazard labeling symbols : None U.S.A OSHA labeling symbols : None CANADA WHIMIS labeling symbols : None UE hazard statements : None CANADA WHIMIS hazard statements : None U.S.A OSHA hazard statements : None
16 OTHER INFORMATION
Changes to previous versions : see section 1-16 Literature and data sources : REACH, Directive 1907/2006, and amendment (EC) No 552/2009 Classification, labelling and Packaging (CLP), Directive 1272/2008 Indicative occupational exposure limit values, Directive 2009/161/EC Global Harmonised System
Hazard Statements according to (EC) N° 1272/2008 and GHS none
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