

SAFETY DATA SHEET



PRODUCT NAME: Drylube
DWS Product Code: A00069
Date of preparation: 4th October 2017
 Supersedes version dated: 20th January 2010

1. Identification of the substance / mixture and of the company / undertaking							
1.1 Product Identifier	Product name: Drylube DWS product code: A00069						
1.2 Relevant identified uses of the substance or mixture and uses advised against	For use as lubricant when working with rubber gloves / gauntlets / sleeves.						
1.3 Details of the supplier of the safety data sheet	Don Whitley Scientific Limited, Victoria Works, Victoria Street, Bingley, West Yorkshire, BD16 2NH, United Kingdom.						
1.4 Emergency telephone number:	+44 (0)1274 595728 [0900-1700 UK time]						
2. Hazards identification							
2.1 Classification of the substance or mixture	Not a hazardous substance or mixture according to Regulation (EC) No. 1272/2008.						
2.2 Label elements	Label (EC 1272/2008): No pictogram required Supplemental Label information: EUH 210 - Safety data sheet available on request						
2.3 Other hazards	None						
3. Composition / information on ingredients							
3.2 Mixtures	<table border="1"> <thead> <tr> <th>Component</th> <th>CAS number</th> </tr> </thead> <tbody> <tr> <td>Chlorite</td> <td>1318-59-8</td> </tr> <tr> <td>Hydrated Magnesium Silicate</td> <td>14807-96-6</td> </tr> </tbody> </table> <p>Composition Comments: The data shown are in accordance with current EU Directives.</p>	Component	CAS number	Chlorite	1318-59-8	Hydrated Magnesium Silicate	14807-96-6
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Chlorite	1318-59-8						
Hydrated Magnesium Silicate	14807-96-6						
4. First aid measures							
4.1 Description of first aid measures	<p>General: Get medical attention if any discomfort continues.</p> <p>Inhalation: Move into fresh air and keep at rest.</p> <p>Ingestion: Rinse mouth thoroughly. Do not induce vomiting.</p> <p>Skin contact: Wash skin with soap and water.</p> <p>Eye contact: Immediately flush with plenty of water for up to 15 minutes. Remove any contact lenses and open eyes wide apart.</p>						
4.2 Most important symptoms and effects, both acute and delayed	<p>Skin Contact: No specific symptoms / effects noted.</p> <p>Eye contact: May cause temporary eye irritation.</p>						

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4.3	Indication of any immediate medical attention and special treatment needed	No recommendation given, but first aid may still be required in case of accidental exposure, inhalation or ingestion of this chemical. If in doubt, GET MEDICAL ATTENTION PROMPTLY!																		
5. Firefighting measures																				
5.1	Extinguishing media:	Water spray, foam, dry powder or carbon dioxide.																		
5.2	Special hazards arising from the substance or mixture	Oxides of: Carbon																		
5.3	Advice for firefighters	Self-contained breathing apparatus and full protective clothing must be worn in case of fire																		
6. Accidental release measures																				
6.1	Personal precautions, protective equipment and emergency procedures	Wear protective clothing as described in Section 8 of this safety data sheet. Avoid generating excess dust.																		
6.2	Environmental precautions	Spillages or uncontrolled discharges into water courses must be IMMEDIATELY alerted to the Environmental Agency or other appropriate regulatory body.																		
6.3	Methods and material for containment and cleaning up	Sweep up or vacuum up. Place in plastic bags and dispose of in accordance with local regulations.																		
6.4	Reference to other sections	For personal protection, see section 8.																		
7. Handling and storage																				
7.1	Precautions for safe handling	Wear protective clothing as described in Section 8 of this safety data sheet. Avoid spread of dust. Avoid inhalation of dust.																		
7.2	Conditions for safe storage, including any incompatibilities	Store in tightly closed original container in a dry, cool and well-ventilated place.																		
7.3	Specific end use(s)	The identified uses of this product are described in Section 1.2.																		
8. Exposure controls / personal protection																				
8.1	Control parameters	<table border="1"> <thead> <tr> <th>Name</th> <th>STD</th> <th>TWA – 8 Hrs</th> <th>STEL – 15 Min</th> </tr> </thead> <tbody> <tr> <td>Chlorite</td> <td>WEL</td> <td>4 mg/m³ resp. dust</td> <td>10 mg/m³ total dust</td> </tr> <tr> <td>Hydrated Magnesium Silicate</td> <td>WEL</td> <td>1 mg/m³</td> <td></td> </tr> <tr> <td>Talc</td> <td>WEL</td> <td>1 mg/m³</td> <td></td> </tr> </tbody> </table> <p>WEL = Workplace Exposure limit.</p> <p>Ingredient Comments: No exposure limits noted for ingredient(s). Hydrated Magnesium Silicate (CAS: 14807-96-6)</p>			Name	STD	TWA – 8 Hrs	STEL – 15 Min	Chlorite	WEL	4 mg/m ³ resp. dust	10 mg/m ³ total dust	Hydrated Magnesium Silicate	WEL	1 mg/m ³		Talc	WEL	1 mg/m ³	
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8.2	Exposure controls																			
8.2.1	Appropriate engineering controls	Provide adequate ventilation. Observe occupational exposure limits and minimize risk of dust inhalation.																		

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8.2.2 Individual protection measures, such as personal protective equipment	<p>Respiratory equipment: Wear suitable respiratory protection.</p> <p>Hand protection: No specific recommendations</p> <p>Eye protection: Use eye protection.</p> <p>Other protection: No specific recommendations</p> <p>Hygiene measures: After contact, wash hands with soap and warm water.</p>
9. Physical and chemical properties	
<p>9.1 Information on basic physical properties and chemical properties</p> <p>(a) Appearance</p> <p>(b) Odour</p> <p>(c) Odour threshold</p> <p>(d) pH value, Diluted solution:</p> <p>(e) Solubility</p> <p>(f) Melting Point °C</p> <p>(g) Relative density</p> <p>9.2 Other information</p>	<p>Powder, dust</p> <p>White/ off white</p> <p>Odourless</p> <p>Approximately 9 - 10</p> <p>Insoluble in water</p> <p>>1250</p> <p>2.7 - 2.8</p> <p>None.</p>
10. Stability and reactivity	
<p>10.1 Reactivity</p> <p>10.2 Chemical stability</p> <p>10.3 Possibility of hazardous reactions</p> <p>10.4 Conditions to avoid</p> <p>10.5 Incompatible materials</p> <p>10.6 Hazardous decomposition products</p>	<p>There are no known reactivity hazards associated with this product.</p> <p>Stable under the prescribed storage conditions.</p> <p>Not determined.</p> <p>Avoid excessive heat for prolonged periods of time.</p> <p>Materials to avoid: None.</p> <p>Oxides of Carbon.</p>
11. Toxicological information	
11.1 Information on toxicological effects	<p>Inhalation: May cause irritation to the respiratory system.</p> <p>Ingestion: May cause discomfort if swallowed.</p> <p>Skin contact: Slightly irritating.</p> <p>Eye contact: Irritating to eyes.</p>
12. Ecological information	
<p>12.1 Toxicity</p> <p>12.2 Persistence and degradability</p> <p>12.3 Bioaccumulative potential</p> <p>12.4 Mobility in soil</p> <p>12.5 Results of PBT and vPvB assessment</p>	<p>Ecotoxicity: The product components are not classified as environmentally hazardous. However, this does not exclude the possibility that large or frequent spills can have harmful or damaging effects on the environment.</p> <p>Acute Fish Toxicity: Not considered toxic to fish</p> <p>The product is not expected to be biodegradable</p> <p>No data available on bioaccumulation.</p> <p>The product is insoluble in water and will spread on the water surface.</p> <p>This product does not contain any PBT or vPvB Substances.</p>

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12.6	Other adverse effects	No information required.
13. Disposal considerations		
	General information:	Can be disposed as unregulated / non-hazardous waste. Disposal to licensed waste disposal site in accordance with local Waste Disposal Authority.
13.1	Waste treatment methods	Dispose of waste and residues in accordance with local authority requirements.
14. Transport information		
	General: The product is not covered by international regulation on the transport of dangerous goods (IMDG, IATA, ADR/RID)	
14.1	UN Number	No information required.
14.2	UN proper shipping name	No information required.
14.3	Transport hazard class(es)	No information required.
14.4	Packing group	No information required.
14.5	Environmental hazards	Environmentally Hazardous Substance / Marine Pollutant: No
14.6	Special precautions for user	No information required.
14.7	Transport in bulk according to Annex II of Marpol and the IBC Code	No information required.
15. Regulatory information		
15.1	Safety, health and environmental regulations / legislation specific for the substance or mixture	Labelling according to Regulation (EC) No 1272/2008: Not applicable. Hazard pictograms: Not applicable Signal word: Not applicable Hazard statements: Not applicable
15.2	Chemical safety assessment	No chemical safety assessment has been carried out for the mixture.
16. Other information		
<p><u>Legal Disclaimer:</u> The information given in this safety data sheet is based on our knowledge of this product at the time of publication and is given in good faith. It is believed to be correct but does not purport to be all inclusive and shall be used only as a guide. Don Whitley Scientific Limited provides no warranty with respect to this information and disclaims all liability associated with its use.</p> <p><u>Revision comments:</u> This SDS has been revised (additional data provided) to comply with the requirements of Annex II to Regulation (EC) 1907/2006 as amended by Commission Regulation (EU) 2015/830.</p>		