



16.07.2014

EC Material Safety Data Sheet

According to directive 91/155/EWG

Trade name: Fluxi FL 112	Flux Dispenser	F-SW 34 DIN ISO 29454 / 2.2.3.A
1.) <u>Manufacturer / supplier</u> Address:	EDSYN GMBH EUROPA Finkenweg 2 D 97892 Kreuzwertheim	
	Tel. 09342 - 6413 Fax: 09342 - 6417	
2.) <u>Hazard identification</u>	Not classified as dangerous according to the criteria of directive(s) 67/548/EEC and/or 1999/45/EC	
2.1) <u>Hazard designation:</u>	None	
2.2) <u>Specific hazards for humans and environment:</u>	<p>Ecology - soil: Ecology - waste materials:</p>	
	According to literature, easily degradable in the soil Do not discharge into surface water - May be discharged to wastewater treatment installation	
2.3) <u>Physical and chemical hazard:</u>	<p>Instability: Incompatibility: Decomposition: Polymerisation:</p>	
	The product is stable Avoid contact with bases, reducing and oxidising agents None. Will not occur	
3.) <u>Composition / information of ingredients:</u>		
	<p>Name: EC N°: REACH:</p>	
	FL112 All components are EINECS listed All components are pre-registered according to REACH regulations.	
4.) <u>FIRST AID MEASURES</u>		
4.1) Inhalation:	Not applicable	
4.2) Skin contact:	Wash the exposed area with soap and water.	
4.3) Eye contact:	Flush with copious amounts of water, call physician.	
4.4) Ingestion:	Do not induce vomiting, call physician.	
5.) <u>Fire fighting measures</u>		
5.1) Extinguishing agents - fire fighting instructions:	No specific fire fighting instructions required	
5.2) Fire hazard:	None	
5.3) Personal protection (Emergency response):	Wash hands immediately after handling the product	



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<p>6.) <u>Accidental release measures</u></p> <p>6.1) Personal precautions:</p> <p>6.2) Environmental precautions:</p> <p>6.3) Methods for cleaning up:</p>	<p>Wash hands after use. Preventive precautions for the skin are recommended</p> <p>Do not allow spill to spread to sewer or ground. Wash area thoroughly. Contain spill at source by absorbing with sand or other absorbent material.</p> <p>Scrape up spill. Wipe with rags. Dispose of waste rags in plastic container. Ensure spills are completely cleaned up since this product will dry by evaporation</p>
<p>7.) <u>Handling and storage</u></p> <p>7.1) <u>Handling:</u></p> <p>Technical measure:</p> <p>Precautions for safe handling:</p> <p>7.2) <u>Storage:</u></p> <p>Technical measures:</p> <p>Shelf life:</p> <p>Maximal storage time:</p> <p>Storage temperature:</p> <p>LGK Storage class:</p>	<p>A good ventilation in the working area is recommended.</p> <p>Keep the container tightly closed. Store at 5°C-35°C. General ventilation should be provided</p> <p>Keep container tightly closed in a cool, well-ventilated place. Keep away from direct sunlight.</p> <p>FL112 has a shelf life of 1 year when stored in original containers at ambient temperatures.</p> <p>1 year</p> <p>5 – 30°C</p> <p>LGK 12</p>
<p>8.) <u>Exposure controls/Personal protection</u></p> <p>8.1) Exposure information:</p> <p>8.2) Exposure control - Risk management measures</p> <p>Respiratory protection:</p> <p>Hand protection:</p> <p>Eye protection:</p> <p>Handling the product:</p> <p>Personal protection (Material-Handling):</p>	<p>Not applicable for this product</p> <p>Work under local exhaust/ventilation</p> <p>Wear suitable gloves. Natural rubber gloves</p> <p>Safety glasses</p> <p>Do not discharge the waste into the drain</p> <p>Gloves, safety glasses</p> <div data-bbox="730 1809 1066 1973"> </div>
<p>9.) <u>Physical and chemical properties</u></p>	



Appearance: Colour: Odour: Flashpoint: Explosive limits (vol %): Explosive limits (g/m³): Boiling point: Relative density: pH: Melting point: Solubility in water:	liquid Colourless Mild odour None None None Above 100 °C 0.99 – 1.01 g/m ² 3 Not applicable Completely soluble
10.) <u>Stability and reactivity</u> 10.1) Stability: 10.2) Hazardous reactions: 10.3) Conditions to avoid: 10.4) Materials to avoid:	 Stable. May react with oxidising and reducing agents. Excessive heat, strong light May react with oxidising & reducing agents.
11.) <u>Toxicological information</u> 11.1) General toxicity: 11.2) Symptoms/injuries after skin contact: 11.3) Symptoms/injuries after eye contact: 11.4) Chronic health effects:	 Not listed in carcinogenicity class (IARC,EC,TLV,MAK) Not listed in mutagenicity class (EC,MAK) Not listed in teratogenicity class (EC,MAK) No cumulative effect Non-toxic if swallowed (LD50 oral,rat >5000 mg/kg) Non-toxic in contact with skin(LD50 skin>5000 mg/kg) Slight irritation Slight irritation of the eye tissue Not established
12.) <u>Ecological information</u> WGK: WGK remark:	 0 Classification in compliance with Verwaltungsvorschrift wassergefährdender Stoffe (VwVwS) of 27 July 2005
13.) <u>Disposal considerations</u> 13.1) Ecology - waste materials: 13.2) Ecology – soil: 13.3) EURL:	 Do not discharge into surface water - May be discharged to wastewater treatment installation According to literature, easily degradable in the soil 16 10 02 - aqueous liquid wastes other than those mentioned in 16 10 01
14.) <u>Transport information</u>	



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14.1) International regulations: 14.2) Road & Rail (ADR/RID)-Sea (IMDG)-Air (ICAO-TI/IATA-TI): 14.3) Intrastat code:	 Non-hazardous goods 3402 13 00
15.) <u>Regulatory information / EU-Regulations</u> 15.1) S-Phrases:	 Not classified as dangerous according to the criteria of directive(s) 67/548/EEC and/or 1999/45/EC S24/25 - Avoid contact with skin and eyes
16.) <u>Other information</u> SDS Version Review date SDS	 1.0 - The information in this Material Safety Data Sheet (SDS) is believed to be correct as of the date issued. Because we cannot anticipate or control the many different conditions under which this information and our products may be used, we do not guarantee the applicability or the accuracy of this information or the suitability of our products in any given situation. Users of our products should make their own tests to determine the suitability of each such product for their particular purposes. The products discussed are sold without such warranty, either expressed or implied.