

<p>TRADE NAME</p> <p>LUBRIFIANTS</p> <p>MOTUL</p>	<p>Presentation and rules of drafting complying to the standard NF T 01-100</p> <p>SPECIFIC RISKS</p>
<p>1 IDENTIFICATION</p> <p>1.1 Commercial name</p> <p>1.2 Supplier</p> <p>1.3 Types of use (for other informations, see the technical sheet)</p> <p>1.4 Other data</p>	<p>119, Bd. Filla - Faune BP 94 93303 Aubervilliers Cedex Télex : 210 528 F Tél. : 48 11 70 70</p> <p>HYDRAULIC DOT 5, 1</p> <p>Brake fluid</p>
<p>2 CHEMICAL CONSTITUTION OF THE PRODUCT (components or impurities contributing to hazard) Other data</p>	<p>Formulated with glycol derivatives and inhibitors</p>
<p>3 PHYSICAL PROPERTIES</p> <p>3.1 Physical state</p> <p>3.2 Characteristic temperatures</p> <p>3.3 Solubility</p> <p>3.4 pH</p> <p>3.5 Vapour pressure</p> <p>3.6 Density</p> <p>3.7 Other data</p>	<p>Liquid</p> <p>Boiling-point : 265°C ; Freezing-point : - 50°C</p> <p>Soluble in water</p> <p>1,000/1,050</p>
<p>4 STORAGE AND HANDLING</p> <p>4.1 Precautions during storage and handling</p> <p>4.2 Materials for packaging or bottling</p> <p>4.3 Hazardous reactions with :</p> <p>4.4 Hazardous decomposition products</p> <p>4.5 Individual protective measures</p> <p>4.6 Special protective measures</p> <p>4.7 Measures after spillage or leakage</p> <p>4.8 Other recommendations</p>	<p>4.1 Store away in a dry place, away from light, in aerated premises.</p> <p>4.2 Suitable : mild steel, stainless steel Not to be used : paint material.</p> <p>4.3 Strong oxydizing acids (sulfuric and nitric) oxydes.</p> <p>4.4 Carbon oxyde</p> <p>4.5 Avoid long lasting contacts with skin and eyes. wear gloves and glasses.</p> <p>4.6 Aerated premises, proximity of ocular fountains, showers.</p> <p>4.7 Collect by pumping. Dry spillovers with absorbents (sand...). Wash the polluted area with water. Incinerate the collected product</p>

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Name of product: HYDRAULIC DOT 5,1

5 5.1 Ignition and explosion 5.2 Flash point 5.3 Self-ignition temperature 5.4 Special fire and explosion hazards 5.5 Extinguishing media 5.6 Special fire protective measures 5.7 Other recommendations	> 100°C 310°C Foam, powders, carbonic anhydride. Allow for a watering device over the storage. Cool with water the tanks exposed to fire. Prohibit any ignition and spark sources. Don't smoke.
6 6.1 TOXICOLOGICAL INFORMATION	If swallowed : may cause mouth throat and digestive tracts irritations, gastric, intestinal disorders, dizziness, vomitings with risk of renal damages in the case of heavy ingestion. LD with rats > 8 g/kg. Toxicity by contact : hardly irritating for the skin, however avoid long or frequent contacts. May cause irritation if the fume concentration level is high. Get medical assistance but before then : Take off soiled clothes.
7 7.1 FIRST AID PROCEDURES	<ul style="list-style-type: none">- If skin contact occurs : rinse immediately and thoroughly with soap and water.- If eye contact occurs : rinse immediately and thoroughly with water, eye bath. Consult an ophtalmologist if irritation persists.- If fumes inhalation occurs : take the patient away from the polluted area, to the fresh air. Keep him/her in a warm place and at rest.- If swallowed : do not induce to vomiting because of aspiration risks into respiratory tracts when the patient is unconscious.
8 8.1 ECOLOGICAL INFORMATION	Do not throw away into sewer or river.
9 9.1 SPECIAL INFORMATION	VLE : no recommended values

This sheet completes the technical sheet of use but it doesn't replace it. The information contained in this sheet are based on our knowledge of the product at the date MAY. 1992.....
They are given quite sincerely. Moreover the attention of the users is drawn on the risks possibly taken when a product is used for other utilisations than those for which it is intended.