

<b>1. Identification of substances</b>	
Product details	DS Lubricant B 5-08
Trade name	Gleitmittel UW 28.4.5
Use of product	Lubricant
Manufacturer/ Supplier	
Information Department	F & B GmbH * Feuerschutz & Baustofftechnik
Street	Braunsfelde 16
Area code / Town	D-39114 Magdeburg
Phone	+49 (0) 160 96 22 19 33
E-Mail	info@fundb-gmbh.de
Emergency information	+49 (0) 160 96 22 19 33
<b>2. Composition / Data on components</b>	
Identification	plant oil - Mixture, anti-freezing additive and admixtures
Dangerous substances	does not content any dangerous substances
<b>3. Hazards identification</b>	
Hazard designation	not applicable
Information pertaining to particular hazards for man and environment	not applicable
Classification system	The classification is in line with current EG-lists. It is expanded, however, by information from technical literature and by information furnished by supplier companies.
<b>4. First aid measures</b>	
General information	no special measures required
after skin contact	wash with soap and water
after eye contact	rinse opened eye for several minutes under running water
after swallowing	mouth rinse with water, in case of persistent symptoms consult doctor
<b>5. Firefighting measures</b>	
Suitable extinguishing agents	suitable extinguishing measures balanced to surrounding
Special protecting equipment	no special measures required
<b>6. Accidental release measures</b>	
Person-related safety precautions	wear normal work clothing
Measures for environmental protection	collect mechanically
Measures for cleaning/collecting	collect mechanically
<b>7. Handling and storage</b>	
Handling	
Information for safe handling	no special measures required
Information about protection against explosion and fire	no special measures required

Storage	
Requirements to be met by storerooms and containers	to be stored in original containment, dry and not below -18°C
Information about storage in one common storage facility	not required
Further information about storage conditions	non
<b>8. Exposure controls and personal protection</b>	
Additional information about design of technical systems	no further data; see item 7
Components with critical values that require monitoring at the workplace	product will not contain any relevant substances to be monitored at the workplace
Additional information	non
Personal protective equipment	
General protective and hygienic measures	the usual precautionary measures should be adhered
breathing equipment	not required
protection for hands	protective gloves
hand protection material	not required
penetration time of hand protection material	not required
eye protection	not required
body protection	protective work clothing
<b>9. Physical and chemical properties</b>	
General Information	
Form	pasty
Colour	yellowish
Smell	odorless
Change in condition	
melting point/melting range	not determined
boiling point/boiling range	not determined
Flash point	> 200°C
Freezing point	< -18°C
Danger of explosion	product is not explosive
Density at 20° C	aprox. 0,99 g/cm <sup>3</sup>
Solubility in / miscibility with water	insoluble
ph-value at 20° C	11
<b>10. Stability and reactivity</b>	
Thermal decomposition / conditions to be avoided	no decomposition if used according to specification
Dangerous reaction	no dangerous reaction known
Dangerous decomposition	no dangerous decomposition products known
<b>11. Toxicological information</b>	
Acute toxicity	non
Primary irritant effect on the skin	no irritant effect
on the eye	no irritant effect
Sensitization	no sensitizing effect known

Additional toxicological information	The material is not subject to classification according to EC lists and other sources of literature known to us. When used and handled according to specifications, the product does not have any harmful effects according to our experience and the information provided to us
<b>12. Ecological information</b>	
General notes	no harmful effects known no water hazard (self-evaluation)
<b>13. Disposal considerations</b>	
Product	
Recommendation	not to be disposed together with garbage
Uncleaned packaging's	
Recommendation	Disposal must be made according to official regulations
<b>14. Transport information</b>	
Land transport ADR/RID und GGVS/GGVE	
ADR/RID	no risk product according to GGVS
GGVS/GGVE	no risk product according to GGVS
Inland navigation (ADN/ADR)	
ADN/ADR	no risk product according to ADNR
Naval transport IMDG/GGV See	
IMDG/GGV See	no risk product according to GGV See
Air transport ICAO/IATA	
ICAO/IATA	no risk product according to IATA
<b>15. Regulatory information</b>	
Designation according to EC guidelines	the product is not subject to EC-guidelines/ GefStoffV and other sources of literature known to us
Water hazard class	no water hazard (Self-evaluation according to VwVwS v. 17.05.1999)
<b>16. Other information</b>	
<p>These data are based on our present knowledge. However, they shall not constitute a guarantee for any specific features and shall not establish a legally contractual relationship.                  Department issuing data specification sheet: F &amp; B GmbH                  Contact:                  Tel.: +49 16096221933</p>	