



## Product Information

21.12.2010

# MARLOWET<sup>®</sup> LVS

### Composition

Castor oil ethoxylated dioleate

---

### Product data (specification)

Property	Value	Unit	Test method
Appearance at 20 °C	liquid, clear	-	visual
Iodine colour number	≤ 10	mg I/100 ml	DIN EN 1557
Acid number	10 - 14	mg KOH/g	DIN EN ISO 2114
Solubility (20 % in Rapeseed oil)	clear	-	visual
Emulsion (5 % of oil solution in fully demin. water)	≥ 1 hour	stable	visual

---

### General product description

Property	Value	Unit	Test method
Density at 20 °C	about 0.93	g/ml	DIN 51757
Refractive index n <sub>20/D</sub>	about 1.472	-	DGF C - IV 5
Setting point	< -20	°C	DIN ISO 3841
pH (2 % in fully demin. water)	7 - 8	-	DIN EN 1262
Flash point	about 278	°C	ASTM D 92
Ignition temperature	about 370	°C	DIN 51794

---

### Transport and packaging

about 190 kg iron drums (reconditioned), about 950 kg containers

---

### Storage

Stainless steel vessels (Steel No.: 1.4541 or 1.4571)

---

### Sasol Germany GmbH

Anckelmannsplatz 1, 20537 Hamburg Postanschrift: Postfach 26 18 05, 20508 Hamburg  
Telefon: +49 40 63 684-1000 Telefax: +49 40 63 684-3700 info@de.sasol.com www.sasol.com  
Geschäftsführung: Norbert Behrens Vorsitzender des Aufsichtsrats: Christian Schindler  
Sitz der Gesellschaft: Hamburg Registergericht: Amtsgericht Hamburg HRB 78475



## Product Information

21.12.2010

### MARLOWET<sup>®</sup> LVS

Data on material safety, as well as transport classes and data on toxicology and biodegradability, can be obtained from the material safety data sheet.

*This information is based on our present knowledge and experience. However, it implies no liability or other legal responsibility on our part, including with regard to existing third party patent rights. In particular, no guarantee of properties in the legal sense is implied. We reserve the right to make any changes according to technological progress or further developments. The customer is not released from the obligation to conduct careful inspection and testing of incoming goods. Reference to trade names used by other companies is neither a recommendation, nor is it intended to suggest that similar products could not be used. All our business transactions shall exclusively be governed by our General Sales Conditions.*

#### Sasol Germany GmbH

Anckelmannsplatz 1, 20537 Hamburg Postanschrift: Postfach 26 18 05, 20508 Hamburg  
Telefon: +49 40 63 684-1000 Telefax: +49 40 63 684-3700 info@de.sasol.com www.sasol.com  
Geschäftsführung: Norbert Behrens Vorsitzender des Aufsichtsrats: Christian Schindler  
Sitz der Gesellschaft: Hamburg Registergericht: Amtsgericht Hamburg HRB 78475