

TURKEY RED OIL

Application	This product offers a broad range of functionality across several applications and industries. Such as emulsifier, stabilizing, dispersion and wetting agent with lubricity effects.
Chemical constitution	castor oil, sulfated, sodium salt
Concentration	with approx. 50 % active substance with approx. 80 % active substance
Colour-consistency	liquid, clear, redbrown
Charge	anionic
pH	7 – 9 in 10 % water solution
Solubility	easy soluble in water
Storage Conditions	recommended storage temperature: 10-25 °C, avoid frost. Before use or sampling warm up and stir well.
Shelf life	Product clouds out or may exhibit some settlement particularly at low temperatures which can be rectified by warming up to 30-40 °C and stirring the product thoroughly before use without any loss of product quality. From data of delivery approx. 6 month in unopened drum resp. containers under above mentioned conditions.
Shipment in	drum, container, tank truck
Characteristic properties	Caused by a high degree of sulfatation, Turkey Red Oil shows excellent emulsifying, dispersing, levelling and stabilizing properties. The oil content imparts a lubricity effect. The product is easy soluble in water, low foaming and well compatible with mineral oil, wax, fats, colours, pigments etc. It is biodegradable.