

## Technical information

### INSOLUBLE SULFUR 33% OIL-TREATED (OT 33; IS 6033)

Synonyms:	Polysulfur		
CAS number:	7704-34-9	EINECS number:	231-772-6
Formula:	S <sub>μ</sub>	Molecular weight:	30.000-40.000
HTS number.:	25030090		

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TEST DESCRIPTION	SPECIFICATION	TYPICAL VALUES
Total sulfur %	66.0 - 68.0	67.3
Insoluble sulfur of total sulfur %	90.0 min	95.8
Oil content %	33.0 ± 1.0	32.7
Residue on 150 μ sieve %	0.20 max	0.105
Acidity %	0.05 max	0.023
Heat loss %	0.50 max	0.258
Ash %	0.20 max	0.114
Thermal stability %	60.0 min	61.1

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#### PACKING

Plastic woven bag with plastic inner bag, holding 25 kg

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#### HEALTH & SAFETY, SHIPPING

Classification RID/ADR/DOT	4.1 / 11c
UN nr	1350
Codes / markings	R 11 S 16-33



(flammable solid)

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