

## Technical information

### INSOLUBLE SULFUR 20% OIL-TREATED (OT 20; IS 7020)

Synonym:	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 %	79.0 -81.0	80.8
Insoluble sulfur of total sulfur %	90.0 min	93.3
Oil content %	20.0 ± 1.0	19.1
Residue on 150 μ sieve	0.20 max	0.132
Acidity %	0.05 max	0.023
Heat loss %	0.5 max	0.172
Ash %	0.20 max	0.20
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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