

# Tempus Link

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## TRINITRORESORCIN, TNR

*Styphnin acid, C<sub>6</sub>H<sub>3</sub>N<sub>3</sub>O<sub>8</sub> (Mr 245.0)*

*Appearance: crystals*

*Class 1.1D, UN 0394, UN 0219*

*Transport RID/ADR, IMDG*

### *Technical specification*

1. Color and appearance	Light yellow to orange-red crystals without tar ingredients
2. Content of SO <sub>4</sub> , % Na <sub>2</sub> SO <sub>4</sub> (m/m), max	0,1
3. Unsoluble in benzene % (m/m), max	0,25
4. Melting point ° C, min	169
5. Content nitrogen % (m/m), min	15,8
6. Moisture content % (m/m)	15-20
7. Content of trinitroresorcin % (m/m) min	92,4