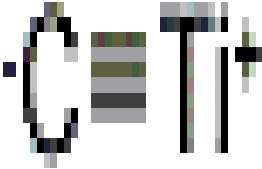


## TITANIUM CARBIDE

Item	Value
PRODUCT NAME	Titanium carbide
PRODUCT IMAGE	
CAS NUMBER	12070-08-5
WEIGHT	59.88
FORMULA	
PROPERTIES	<p>Melting point: : 3140&amp;#160;&amp;#x00b0C(lit.)</p> <p>Boiling point: : 4820&amp;#160;&amp;#x00b0C(lit.)</p> <p>Density : 4.930&amp;#160g/mL&amp;#160at 25&amp;#160&amp;#x00b0C(lit.)</p> <p>RTECS : XR1903500</p> <p>Flash point: : 4820 ° C</p> <p>form : Powder</p> <p>Specific Gravity : 4.93</p> <p>color : gray</p> <p>Water Solubility : Soluble in nitric acid and aqua regia. Insoluble in water.</p> <p>Stability: : Stable.</p> <p>EPA Substance Registry System : Titanium carbide (TiC)(12070-08-5)</p>
SAFETY	<p>Safety Statements:16-22</p> <p>RIDADR:UN3178</p> <p>WGK Germany:3</p> <p>TSCA:Yes</p> <p>HazardClass:4.1</p> <p>PackingGroup:III</p>