




**SDFCL**  
s d fine-CHEM LIMITED  
Quality Control Dept.



Product Specification

E Control	QC2\DATAD\D:\PS\73055XPS.xls		
PRODUCT CODE	73055		
PRODUCT NAME	1, 5-DIPHENYLCARBAZONE AR		
SYNONYMS	(Diphenylcarbazone compound with s-Diphenylcarbazine)		
C.I. NO.	--		
CASR NO.	(538-62-5)		
ATOMIC OR MOLECULAR FORMULA	C <sub>13</sub> H <sub>12</sub> N <sub>4</sub> O		
ATOMIC OR MOLECULAR WEIGHT	240.27		
PROPERTIES	---		
<b>C<sub>13</sub>H<sub>12</sub>N<sub>4</sub>O</b>			
<b>PARAMETER</b>	<b>LIMIT</b>		
Description	Orange red needles / powder.		
Solubility	Soluble in alcohol and acetone.		
Sensitivity	Passes test.		
Residue after ignition	Max. 0.1%		
<b>MAXIMUM LIMIT OF IMPURITIES</b>			
Solubility in acetone	Passes test.		
Note(s) : Assay (if applicable) method mentioned.			
<b>DANGER.</b> <b>Hazards statements:</b> Causes mild skin irritation. May cause allergic or asthmatic symptoms or breathing difficulties if inhaled. Harmful to aquatic life <b>Precautionary statements</b> <b>Prevention:</b> Avoid breathing dust/fume/gas/mist/vapours/spray. In case of inadequate ventilation wear respiratory protection. <b>Response:</b> If experiencing respiratory symptoms call a POISON CENTER or doctor/physician. IF INHALED: If breathing is difficult, remove to fresh air and keep at rest in a position comfortable for breathing. If skin irritation occurs, seek medical advice/attention.			IMDG Code : -- UN No. : -- IATA : --
<b>Disposal:</b> Dispose of contents and container in accordance with relevant legislation.			
Hazard Pictogram(s) :--			
 <b>Aspiration hazard</b>			
Prepared By : Name/Dept. : Officer (Q.A.) Sign. : Date : 01.04.2010	Checked By: Name/Dept.:Incharge(Q.A.) Sign. : Date : 01.04.2010	Approved By: Name/Dept. : Incharge (Tech.) Sign. : Date : 02.04.2010	Issue Date : 01.07.2002 Revision No.: 01 Revision dt. :02.04.2010 AMEND NO. :1554

