



**SDFCL**  
S d FINE-CHEM LIMITED  
Quality Control Dept.



C  
Product Specification

|                             |                                                                            |
|-----------------------------|----------------------------------------------------------------------------|
| E Control                   | QC2\DATAD\D:\PS\43214\XPS.xls                                              |
| PRODUCT CODE                | 43214                                                                      |
| PRODUCT NAME                | ACACIA POWDER SPRAY DRIED LR                                               |
| SYNONYMS                    | (Gum arabic, Gum acacia)                                                   |
| C.I. NO.                    | --                                                                         |
| CASR NO.                    | (9000-01-5)                                                                |
| ATOMIC OR MOLECULAR FORMULA | --                                                                         |
| ATOMIC OR MOLECULAR WEIGHT  | --                                                                         |
| PROPERTIES                  | Insoluble in alcohol. The aqueous solution is acid to litmus. Combustible. |

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| PARAMETER                   | LIMIT                                                                                         |
|-----------------------------|-----------------------------------------------------------------------------------------------|
| Description                 | Yellowish white powder.                                                                       |
| Solubility                  | Soluble in water, forming a very viscous solution, free from sediment and floating particles. |
| Loss on drying (at 105°C)   | Max.15.0%                                                                                     |
| Ash                         | Max. 5.0%                                                                                     |
| MAXIMUM LIMIT OF IMPURITIES |                                                                                               |
| Acid insoluble ash          | 0.5%                                                                                          |
| Insoluble matter            | 0.5%                                                                                          |
| Starch & dextrin            | No Reaction.                                                                                  |
| Tannin                      | No Reaction.                                                                                  |
|                             |                                                                                               |
|                             |                                                                                               |

Note(s) : Assay (if applicable) method mentioned.

**DANGER**

**Hazard statements** : May cause respiratory irritation. Causes skin irritation. Causes serious eye irritation. May cause allergic or asthmatic symptoms or breathing difficulties if inhaled. May cause allergic skin reaction.

**Precautionary statements**

**Prevention:** Avoid breathing dust/fume/gas/mist/vapours/spray. Wash thoroughly after handling. Use only outdoors or in a well-ventilated area. Contaminated work clothing should not be allowed out of the workplace. Wear protective gloves/protective clothing/ eye protection/face protection. In case of inadequate ventilation wear respiratory protection.

**Response:** IF ON SKIN: Wash with plenty of soap and water. IF INHALED: Remove to fresh air and keep at rest in a position comfortable for breathing. IF INHALED: If breathing is difficult, remove to fresh air and keep at rest in a position comfortable for breathing. IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing. Call a POISON CENTER or doctor/physician if you feel unwell. If skin irritation or rash occurs: Get medical

advice/attention. If eye irritation persists: Get medical advice/attention. If experiencing respiratory symptoms: Call a POISON CENTER or doctor/physician. Wash contaminated clothing before reuse.

IMDG Code :--  
UN No. :--  
IATA :--

**Disposal:** This chemical can be disposed off as normal industrial waste.

Hazard Pictogram(s) :



Skin irritation



Aspiration hazard

|                                                                              |                                                                          |                                                                               |                                                                                             |
|------------------------------------------------------------------------------|--------------------------------------------------------------------------|-------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------|
| Prepared By :<br>Name/Dept. : Officer (Q.A.)<br>Sign. :<br>Date : 01.04.2010 | Checked By:<br>Name/Dept.:Incharge(Q.A.)<br>Sign. :<br>Date : 01.04.2010 | Approved By:<br>Name/Dept. : Incharge (Tech.)<br>Sign. :<br>Date : 02.04.2010 | Issue Date : 01.07.2002<br>Revision No.: 03<br>Revision dt. : 02.04.2010<br>AMEND NO. :1554 |
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