

# ICS-DS

## Dust Suppressant



International  
Chemical  
Group

### Description:

ICS-DS is a water-soluble dust suppressant. It binds dust particles and prevents them from becoming airborne. After the application of ICS-DS the results are a firm, non-tracking, water resistant durable surface that seals dust and will not crust.

### Physical Properties:

Appearance	Clear black thin liquid
Solubility	Water
Specific Gravity:	1.00
Flash Point:	> 100°C
pH:	4-5

### Recommended Dosage:

The ICS-DS is designed to be diluted anywhere from 1:2 parts to 1:20 parts.

### Packaging:

ICS-DX is available in drum or tote quantities

### Applications:

**Machinery** – preventive maintenance due to abrasion and filter damage.

**Crop Damage** – Polluting dust particles can cover leaves and hinder plant growth and seeding. ICS-DS promotes growth through its ability to hydro-seed.

**Mining** – Prevents dusting in mining products, through extraction and transport.

**Soil Erosion** – ICS-DS binds dust so that it won't be eroded by wind or water.

**Hazardous Road Conditions** – Result as dust clouds create poor visibility and driving conditions that ultimately slow down production around mining complexes, industrial and construction sites. ICS-DS can eliminate these hazardous conditions by creating a skid resistant, water repellent surface that lasts indefinitely.

**Health** – ICS-DS succeeds in cutting down the amount of airborne dust that carries disease, irritates eyes and harms the respiratory tract.

### Handling:

Please refer to the SDS.

Technical Data Sheet

Liability Disclaimer - The information in this Data Sheet is provided without suggestion of warranty or guarantee. "Physical Properties" are typically values rather than specifications. The user is responsible for investigation for suitability of this product for their own use.



**International Chemical Service Ltd.**  
Suite 1378 – 5328 Calgary Trail NW  
Edmonton, Alberta, Canada T6H 4J8  
P: 780-433-4352 F: 780-669-3764  
E: international@intlchemgroup.com



**Integrated Chemical Services Inc.**  
4830 Wilson Rd Ste 300 PMB 14  
Humble, Texas, USA 77396  
P: 866-433-4352  
E: integrated@intlchemgroup.com