

Dust Control Systems and Suppression Chemicals Market: Global Industry Trends, Share, Size, Growth, Opportunity and Forecast 2023-2028

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Abstracts

Market Overview:

The global dust control systems and suppression chemicals market size reached US\$ 13.8 Billion in 2022. Looking forward, IMARC Group expects the market to reach US\$ 17.8 Billion by 2028, exhibiting a growth rate (CAGR) of 4.2% during 2023-2028.

Dust Control Systems and Suppression Chemicals Market Trends:

The rapid growth in the industrial sector, along with the increasing demand for dust control systems and suppression chemicals for ensuring the safety of toilers while extracting oil and mining, represents key factors primarily driving the market toward growth. The market is further being driven by the growing inclination of users toward advanced dust suppression solutions over conventional methods due to simplified application, long-life protection, and reliability. In line with this, the escalating utilization of state-of-the-art dust control solutions and suppression chemicals for dealing with the various problems associated with construction sites, roads, hardstand areas, tarmacs and repellent pavement is contributing to the market growth. Besides this, the introduction of technologically advanced dust controlling systems is propelling the market growth. For instance, In December 2019, BossTek, a United States-based firm, expanded its portfolio by launching a variable frequency drive (VFD) system consisting of an airflow adjustment feature. Additionally, the numerous initiatives undertaken by the governments of various nations for meeting workers safety standards by providing them a hygienic and safe work environment are positively stimulating market growth across the globe.

Key Market Segmentation:

IMARC Group provides an analysis of the key trends in each sub-segment of the global dust control systems and suppression chemicals market report, along with forecasts at the global, regional and country level from 2023-2028. Our report has categorized the market based on chemical type, system type and end user.

Breakup by Chemical Type:

- Calcium Chloride
- Lignin Sulfonate
- Magnesium Chloride
- Asphalt Emulsions
- Oil Emulsions
- Polymeric Emulsions
- Others

Breakup by System Type:

- Dry Collection
- Wet Suppression

Breakup by End User:

- Building and Construction
- Mining
- Food and Beverage
- Oil & Gas and Petrochemical
- Pharmaceutical
- Others

Breakup by Region:

- North America
 - United States
 - Canada
- Asia-Pacific
 - China
 - Japan
 - India

South Korea
Australia
Indonesia
Others
Europe
Germany
France
United Kingdom
Italy
Spain
Russia
Others
Latin America
Brazil
Mexico
Others
Middle East and Africa

Competitive Landscape:

The competitive landscape of the industry has also been examined along with the profiles of the key players being Applied Conveyor Technology Inc., Benetech Inc., Borregaard AS, Cargill Incorporated, Donaldson Company Inc., Ecolab Inc., Hexion Inc., Nederman Holding AB, Quaker Chemical Corporation, Savic Group and SUEZ.

Key Questions Answered in This Report

1. How big is the global dust control systems and suppression chemicals market?
2. What is the expected growth rate of the global dust control systems and suppression chemicals market during 2023-2028?
3. What are the key factors driving the global dust control systems and suppression chemicals market?
4. What has been the impact of COVID-19 on the global dust control systems and suppression chemicals market?
5. What is the breakup of the global dust control systems and suppression chemicals market based on the chemical type?
6. What is the breakup of the global dust control systems and suppression chemicals market based on the system type?
7. What is the breakup of the global dust control systems and suppression chemicals market based on end user?

8. What are the key regions in the global dust control systems and suppression chemicals market?
9. Who are the key players/companies in the global dust control systems and suppression chemicals market?

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