



Jay
Dinesh
Chemicals
Quality is Priority



Welcome to Jay Dinesh Chemicals:-

Jay Dinesh Chemicals and its group of companies, established in 1951, is in to chemical production science its establishment. Mr. Brijesh and Mr. Prashant are the 3rd generation committed in constantly up gradation of technology and team members, and are constantly growing the group of company's by adding new products and clients. Over more than 6 decades in this industry we have not only catered the domestic market but we have a long list of satisfied clientsoverseas in more than 18 countries, touching almost all the industries namely Oilfield industry, Photographic chemicals, pharmaceutical raw materials, Textile industry , Food industry, Leather industry, industrial detergents industry and metal finishing industry.

License and certificates:-

- **ISO certificate:** SIO 9001-2008 certificate Number 6709002
- **Food Grade Certificate:-** Food Safety & Standards of India No: 10016021002077
- **Halal Certificate:-** IFNAS-IN-HALAL-JD-0000796
- **Export import License:-** IEC NO.-0803011351
- **Goods & service tax :-** G.S.T No. 24AAKFJ9528J2ZW
- **Government registered :-** SSI No 240700905
- **RCMC (CHEMEXCIL) Certificate:-** CHEM/AHD/J-81/P-I/14-15/5479

Group of Companies



Associated
Finechem Pvt. Ltd.



ASSOCIATED
CHEMICAL COMPANY



PRODUCT LIST

	Product	Characteristics	Specification	Uses /Application
1	Ammonium BiSulphite	Appearance Assay as (NH ₄)HSO ₃ Specific gravity PH So ₂	Clear yellow solution 60 to 71% 1.39 to 1.414 to 5.5 38 to 45.5 %	Oilfield chemical, caramel color, specialty uses, photography, agro industry, special chemicals, pharmaceutical industry, Laboratory chemicals
2	Catalyzed Ammonium Bi Sulphite (Nickel/Cobalt)	Appearance Assay as (NH ₄)HSO ₃ Specific gravity PH So ₂ Nickel /Cobalt	Clear greenish/ reddish solution 60% to 71 % 1.39 to 1.41 4 to 5.5 38 to 45.5 % 0.02 % max	Oilfield chemical, specialty uses, Laboratory chemicals.
3	Ammonium Bisulphite Winterized	Physical Appearance Assay as (NH ₄) HSO ₃ % Specific Gravity @25°C pH of solution Assay as SO ₂ %.by mass. Physical state	Yellowish Clear Solution 60 to 71% 1.38 to 1.41 4 to 5.5 38 to 45.5% Solution/Liquid	Oil and Gas industry, water treatment industry
4	JadeScan 54 Triazine based H₂S scavenger	Physical Appearance Color Active content Specific gravity Solubility Ph of 5% Solution Order	Clear Liquid. light yellow to Amber 78% min 1.00 to 1.15 Soluble in water and oil 9 to 12 Specific	Oilfield chemical, oil and gas industry, specialty uses, Laboratory chemicals.
5	JadeScan 55 Enhanced Triazine based H₂S scavenger	Physical Appearance Color Active content Specific gravity Solubility Ph of 5% Solution Order	Clear Liquid. light yellow to Amber 59% min 1.00 to 1.15 Soluble in water and oil 7 to 9 Specific	Oilfield chemical, oil and gas industry, specialty uses, Laboratory chemicals. Enhanced with Scale inhibitor
6	JadeScan 56 Triazine based H₂S scavenger	Appearance Color Active Content Specific gravity Solubility pH of 5% Solution Order	Clear liquid Water white to pale straw liquid 32 to 36% 1.0 – 1.15 Soluble in water and oil 9 – 12 Characteristic	Oilfield chemical, oil and gas industry, specialty uses, Laboratory chemicals.
7	Sodium Ortho Silicate	Physical Appearance Na ₂ O % SiO ₂ % Ratio Na ₂ O:SiO ₂ Water insoluble	White to Off White Powder 58% Min 28% Min 1:0.5+_0.03% 0.5% max	Metal Treatment, Ceramic industries, Detergent, Cleaning Powder, and Specialty Chemical.

8	Sodium Bi Sulphite (Technical grade)	Physical appearance Assay as SO ₂ % Assay as NaHSO ₃ Ph of 10% solution Clarity of 10 % solution	Off white crystalline powder 60 to 62% min. 98 % min 4 to 5.5 Clear	leather treatment, specialty chemicals, Dye & intermediates, Effluent treatment, food Preservatives, Pharmaceutical, Laboratory chemicals, Textile industry, Oil field chemicals, paper mills, photography, agro industry, Boiler treatment chemicals.
9	Sodium Bi Sulphite (Food Grade)	Physical appearance Assay as SO ₂ % Assay as NaHSO ₃ Ph. of 10% solution Iron. (Fe) Chlorite Heavy metals (asPb) Arsenic Water Insoluble	White to off white powder 63 % min 99.00 % min 4 to 5 50 PPM max 100 PPM max 30 PPM max 10 ppm max 0.02 % max	leather treatment, specialty chemicals, Dye & intermediates, Effluent treatment, Metal cleaning chemical, food Preservatives, Pharmaceutical industry, Laboratory chemicals, Textile industry, Oil field chemicals, paper mills, photography, agro industry, Boiler treatment chemicals.
10	Sodium Bisulphite Solution	Physical Appearance Assay as Na ₂ S ₂ O ₅ % pH of solution Clarity Solution Specific Gravity@25°C Cobalt content	Yellowish clear solution 35-41% 3-5.5 Clear red solution 1.28-1.33 0.02% max	leather treatment, specialty chemicals, Dye & intermediates, Metal Treatment, Pharmaceutical industry, Laboratory chemicals, Textile industry, Oil field chemicals, agro industry,
11	Sodium Sulphite (Food Grade)	Physical Appearance Assay as Na ₂ SO ₃ % pH of 10% Solution Clarity of 10% Solution Chloride Iron (asFe) max	White Crystalline Powder 96 % to 99% 9 to 11 Clear and colorless 150 ppm 50 ppm	Oxygen scavenger, Water treatment chemical, Metal treatment chemicals, paper mills, detergent, Oil field chemical. Dye & intermediates, leather treatment, specialty chemicals, photography, agro industry, Boiler treatment chemicals.
12	Sodium Sulphite (Technical Grade)	Physical Appearance Assay as Na ₂ SO ₃ % Ph of 10% Solution Clarity of 10% Solution	White Crystalline Powder 96 % to 99% 9.5 to 11 Clear and colorless	Oxygen scavenger, Water treatment chemical, Metal treatment chemicals, paper mills, detergent, Oil field chemical. Dye & intermediates, leather treatment, specialty chemicals, photography, agro industry, boiler treatment
13	Potassium Meta BiSulphite (Food Grade)	Physical appearance Assay as K ₂ S ₂ O ₅ Clarity of 10% solution PH of 10% solution Iron content Heavy metal (Pb) Arsenic Selenium Water Insoluble	White Crystalline Powder 95 % min clear and colorless 4 – 5.5 10 ppm max 5 ppm max 3 ppm max 3 ppm max 0.05% max	Food Preservatives, Pharmaceutical industry, Laboratory chemicals, photography, fruit pulp, specialty chemicals, wine industry, beer industry.

14	Sodium Meta Bi Sulphite Food Grade	Physical Appearance Assay as SO ₂ % Assay as Na ₂ S ₂ O ₅ Ph. of 5% solution Clarity of 10% soln. Iron content Heavy metals Insoluble matter	White Crystalline Powder 65% min 97 % min 4 to 5.5 clear 10 PPM max 3 ppm max 0.01% max	Food preservatives, photography, specialty chemicals, pharmaceutical industry, Laboratory chemicals, leathertreatment, dye & intermediate, effluenttreatment, metal cleaning chemical, textile industry, oil and gas industry, paper mills and agro industry.
15	Sodium Meta Bisulphite	Physical Appearance Assay as SO ₂ % bymass Assay as Na ₂ S ₂ O ₅ % Ph of 10% Solution Clarity of 10%Solution	Creamish Crystalline Powder 60-63% 88- 94 % 4 to 5.5 Clear	Food preservatives, leather treatment, dye & intermediate, pharmaceutical industry, Laboratory chemicals, oilfield industry, and agro industry.
16	Sodium Meta silicate 9H₂O	Alkali as Na ₂ O Ratio Na ₂ O: SiO ₂ Appearance Free Alkali as Na ₂ O Loss on ignition Matter Insoluble	20% min 1: 1 +-0.1 White crystalline 1% max 58% max 0.5% max	metal treatment chemicals, Ceramic Industrial, detergent, cleaning powder, specialty chemicals.
17	Sodium meta silicate 5H₂O	Alkali as Na ₂ O Ratio Na ₂ O: SiO ₂ Appearance Free Alkali as Na ₂ O Loss on ignition Matter insoluble	28% min 1: 1 +- 0.1 White powder 1% max 44% 0.5% max	metal treatment chemicals, Ceramic Industrial, detergent, cleaning powder, specialty chemicals.
18	Sodium Meta Silicate Anhydrous	Alkali as Na ₂ O Silica as SiO ₂ Ratio: Na ₂ O:SiO ₂ Appearance Clarity of 5% solution	48% Min. 48% Min. 1:1+_0.1 White Powder Clear	metal treatment chemicals, Ceramic Industrial, detergent, cleaning powder, specialty chemicals.
19	Butylated Hydroxytoluene (BHT)	Physical Appearance Purity (Assay) Solubility Residue on Ignition Solidification Point Ash Content	White Flakes/ Granules 99.00% Min Insoluble in water Soluble in alcohol and oils 0.002% max Not less than 69. 2 oC 0.01% max	Food Additives, Breakfast cereals, chewing gum, fat spreads, cocoa & chocolate products, sauces, Cosmetics Products, Pharmaceutical Industry.
20	Cenosphere	Physical Appearance Assay as SiO ₂ % Assay as Al ₂ O ₃ %. Assay as Fe ₂ O ₃ Particle Size Specific Gravity Compressive Strength LOI	Whitish Grey / Light Grey 55 to 65% 25 to 35 % 0.5 to 5 % 5 to 500 microns 0.60 to max 0.85 gm/cc 1500 to 5000 psi 3% max	Oil Drilling, Paints, Fillers Industries, reduction of the weight of Plastics, Rubbers, Resins, Cements, manufacturing of lightweight grouting mixtures, acid-grouting compounds and liquids for the damping of oil, gas and gas condensate wells.

21	Corrosion Inhibitor	Physical Appearance Assay as (NH ₄)HSO ₃ % Assay as SO ₂ % pH of solution Specific Gravity@25°C Physical state	Yellowish Clear solution 60 to 71 % 38 to 45.5 % 4 to 5.5 1.38 to 1.41 Solution/ Liquid	Oil and Gas Industry, water Chemistry, Photographic industry, Laboratory chemicals, mining industry, and specialty chemical.
22	Oxygen Scavenger	Physical Appearance Assay as (NH ₄) HSO ₃ Assay as SO ₂ %. Ph of solution Specific Gravity @25°C Physical state	Yellowish Clear Solution 60 to 71 % 38 to 45.5 % 4 to 5.5 1.38 to 1.41 Solution/liquid.	Oil and gas industry, water treatment industry, Photographic industry, X-ray fixture and developer industry, mining industry, sugar refining industry, Agro industry, pharmaceutical industry, Laboratory chemicals, and specialty chemicals.
23	Sodium Monofluorophosphate	Appearance Assay (Na ₂ PO ₃ F) % Dissociate fluorin % Arsenic % pH value (20g/L solution) Loss on drying % Coalescent fluorine% Heavy Metal % Particle size(micron)	White Powder 93.0 Min 1.2 (max) 0.0003 (max) 6.5 – 8.0 0.2 (max) 12.3 (min) 0.005 (max) 100 – 200	Toothpaste Additive
24	Sodium Tungstate	Physical Appearance Assay as Na ₂ WO ₄ ·2H ₂ O W WO ₃ Moly content Solution 10% pH (2% Solution) Phosphate as P ₂ O ₅ Loss on drying at 105°C Sulphate (SO ₄) Chloride Cl	White Crystalline Powder 99.00% min 55.5 % 70.0 % 0.04% Clear 8 to 9 10 ppm 8 to 10 % 10ppm max 10ppm max	In organic Chemistry sodium tungstate is used as catalyst for epoxidation of alkenes and oxidation of alcohols into aldehydes or ketones. It with hydrogen peroxide for the oxidation of secondary amines to nitrones. It has a role as a reagent. It contains a tungstate
25	Sodium Molybdate	Appearance Mo Percentage MoO ₃ Content Loss on Drying Water Insoluble PH of 5% Solution	White Crystalline Powder 39.00 % Min 59.00 % max 14.50 % max 200 ppm Max 7.5 to 9	Prevention of galvanic corrosion, Treatment of whiptail in broccoli and cauliflower, Essential trace element in plants and enzymes, table color formation, paints, inks, plastic, rubber and ceramics.

26	Ammonium Molybdate	Appearance MoO ₃ Mo Chloride Insoluble Iron.	White Powder 81.00 % Min 54.50 % Min 0.05% Max 0.01% Max 0.01% Max	used to Catalyst in Copper Phalocyanine Crude, Source of Molybdate Ions, Analytical Reagents, and Catalyst in Dehydration and Desulfurization in Coal Technology, Catalyst Manufacture, Fertilizer Micronutrients, Animal Feed Applications, Corrosion Inhibitors, Metal Surface Treatment, Pigment Manufacture, oil industry.
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Quality:-

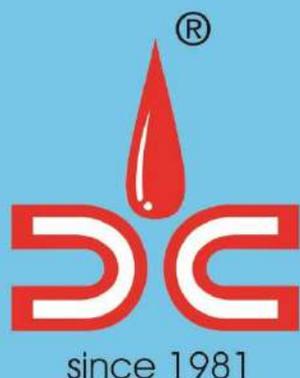
JAY DINESH CHEMICALS believes in never compromising on quality and being ahead in today's race of technology advancement. We have a cutting edge laboratory with highly skilled chemists who check and maintain quality of all the products on each parameter. Every batch/lot of product is matched with standards and records are maintained for future tradability. Our advanced laboratory includes computerized instruments.



Our presence worldwide :-

- UAE
- Saudi Arabia
- Nepal
- Bahrain
- Thailand
- Australia
- Bangladesh
- Egypt
- Singapore
- Malaysia
- Oman
- Vietnam
- Indonesia
- Kuwait





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MANUFACTURING UNITS

Jay Dinesh Chemicals

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Associated Finechem P Ltd

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Bisil India

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