

# STP Coloured Asphalt

Coloured Asphalt For Aesthetic And Special Applications



## Material Safety Data Sheet

### Identification of the substance/preparation and of the company/undertaking

<b>Trade Name</b>	<b>STP Coloured Asphalt</b>
<b>Intended Use</b>	<b>Coloured Asphalt For Aesthetic And Special Applications</b>
<b>Company Name</b>	<b>STP Limited</b> 43 Nehru Place 707 Chiranjiv Tower, New Delhi 110019, India Phone : +91 11 4656 1359 Fax : +91 11 4656 1358
<b>Emergency Information</b>	Phone : +91 81302 98888 Fax : +91 11 4656 1358

### [ 1 ] Composition / information on ingredients

<b>Component</b>	<b>%</b>	<b>CAS No</b>
<b>Aromatic extract</b>	50 –100	Mixture
<b>Synthetic Polymers</b>	0 – 10	Mixture

### [2] Hazards Identification

<b>Inhalation</b>	Excessive inhalation of fumes on hot condition can cause headache, irritation to throat and nose
<b>Ingestion</b>	Under normal condition of use, this is not a route of exposure
<b>Skin Contact</b>	Non hazardous at ambient condition. May cause severe burn at hot contact
<b>Eye Contact</b>	Will cause intense damage on hot condition

### [3] First-aid Measures

<b>Inhalation</b>	Remove to fresh air. Give oxygen/artificial respiration if needed. Consult Doctor
<b>Ingestion</b>	Do not induce vomiting. Give plenty of milk or water. Consult Doctor.
<b>Eye Contact</b>	Flush with clean water for minimum 15 minutes. Consult Doctor.
<b>Skin Contact</b>	Remove contaminated clothing. Apply proprietary skin cleaner, then wash with copious soap and water. Apply skin cream.

#### [4] Fire-fighting Measures

<b>Extinguishing Media</b>	Dry powder, CO2, Earth, Sand, Foam. Do not use Water.
<b>Special Fire Fighting procedures</b>	Wear self contained breathing apparatus, Full protective clothing. Spray drums with Water to keep cool.
<b>Unusual Fire &amp; Explosion Hazards</b>	Material is not flammable. Combustion Produces toxic gases

#### [5] Accidental Release Measures / Spills and Leaks

<b>Steps to be taken in case material is released or spilled</b>	Absorb onto inert material, e.g. sand, earth. Put into suitable containers. Prevent from entering water courses
--	---

#### [6] Handling & Storage

<b>Precautions for safe handling</b>	Keep in tightly closed container in cool dry area from all sources of ignition
<b>Other precautions</b>	Store away from oxidizing agents, peroxides, Food stuffs

#### [7] Exposure Controls / Personal Protection

<b>Respiratory Protection (Type)</b>	Self contained breathing apparatus if in enclosed spaces. Otherwise, not normally required.
--------------------------------------	---

#### [8] Ventilation

<b>Local Exhaust</b>	Ensure adequate ventilation to comply with OEL.
<b>Protective Gloves</b>	Rubber, PVC
<b>Eye Protection</b>	Safety goggles Long sleeved overalls

#### [9] Physical & Chemical Properties

<b>Appearance</b>	Off white solid
<b>Odour</b>	Characteristic
<b>Penetration</b>	20 – 30 dmm
<b>Boiling Point/Boiling range °C</b>	N/A
<b>Specific Gravity, °C</b>	1.30 – 1.40
<b>Softening Point</b>	90

<b>Water Solubility</b>	Insoluble
<b>Viscosity</b>	N/A
<b>Flash Point °C / Method used</b>	>200

#### [10] Stability & Reactivity

<b>Stability</b>	Stable under normal conditions
<b>Conditions to avoid</b>	High temperatures
<b>Incompatibility/Materials to avoid</b>	Oxidising agents, strong acids, alkalis, Halogens
<b>Hazardous Decomposition Products</b>	Combustion produces toxic gases
<b>Hazardous Polymerisation</b>	Will not occur

#### [11] Toxicological Information

LD 50/oral/rat = 5000 mg / Kg

#### [12] Ecological Information

May be Marine Pollutant

#### [13] Disposal Consideration

Recycle or dispose according to local regulations

#### [14] Transport Information

<b>Class</b>	9
<b>Packaging Group</b>	111
<b>Classification Code</b>	M9
<b>Hazard Ident. Number</b>	99
<b>UN Number</b>	3257
<b>RID-ADR</b>	Class 9
<b>HI</b>	N/A
<b>Label</b>	N/A
<b>Technical Name</b>	Synthetic Bitumen

#### [15] Regulatory Information (Risk & Safety Phrases)

<b>S36/37/39</b>	Wear suitable protective clothing, gloves and eye / face protection
------------------	---

## [16] Other Health & Safety Information

Recommended uses and restrictions: See below

Source of key information used to compile SDS, CHIP regulations 1994. EH40

If this product is re-distributed and re-formulated for sale, details of its hazards and recommended methods for safe handling must be passed to customers. Customers are urged to ensure that the product is entirely suitable for their own purpose. It is the customer's responsibility to ensure that a suitable and sufficient assessment of the risks created by a work activity using this product is undertaken before this product is used.

### Note

The information contained in this Safety Data Sheet does not constitute the users own assessment of workplace risk as required by other Health & Safety Legislation (e.g. the Health and Safety at Work Act, 1974; the control of Substances Hazardous to Health Regulations, 1988). The data given here is based on current knowledge and experience. The purpose of this data sheet is to describe the products in terms of their safety requirements. The data does not signify any warranty with regard to the product's properties.