

SAFETY DATA SHEET

1. Identification

Product identifier STREETBOND COLORANT SMOKEY MAUVE

Other means of identification

Product Code

Recommended use Colorant.

Manufacturer/Importer/Supplier/Distributor information

Distributor

Company name

₽JSA

Telephone 1-800-

Emergency phone number CHEMTREC [DAY OR NIGHT] 1-800-424-9300

Within USA and CANADA 1-800-424-9300
Outside USA and Canada: 1 703-741-5970

1. Hazard(s) identification

Physical hazards Not classified.

Health hazards Carcinogenicity Category 2

Specific target organ toxicity, repeated

exposure

Environmental hazards Hazardous to the aquatic environment, acute Category 1

hazard

Hazardous to the aquatic environment, Category 3

long-term hazard

OSHA defined hazards Not classified.

Label elements



Signal word Danger

Hazard statement Suspected of causing cancer. Causes damage to organs through prolonged or repeated

exposure. Harmful to aquatic life. Harmful to aquatic life with long lasting effects.

Precautionary statement

Prevention Obtain special instructions before use. Do not handle until all safety precautions have been read

and understood. Do not breathe mist or vapor. Wash thoroughly after handling. Do not eat, drink

Category 1

or smoke when using this product. Avoid release to the environment. Wear protective

gloves/protective clothing/eye protection/face protection.

Response If exposed or concerned: Get medical advice/attention.

Storage Store locked up.

Disposal Dispose of contents/container in accordance with local/regional/national/international regulations.

Hazard(s) not otherwise

classified (HNOC)

None known.

Material name: STREETBOND COLORANT 602.(<0\$9(Version #: 0 Revision date:

2. Composition/information on ingredients

Mixtures

Chemical name	Common name and synonyms	CAS number	%
MONOAZO PIGMENT		13463-67-7	30 to <40
ETHYLENE GLYCOL		107-21-1	5 to <10
Propylene Glycol		57-55-6	5 to <10
Silicate		14807-96-6	5 to <10
ALUMINUM HYROXIDE		21645-51-2	1 to <5
AMORPHOUS SILICA, SILICON DIOXIDE		7631-86-9	1 to <5
Carbon Black		1333-86-4	1 to <5
Diethylene Glycol		111-46-6	1 to <5
PARAFFINIC PETROLEUM OIL		64742-54-7	0.1 to <1
TRIBUTYL PHOSPHATE		126-73-8	0.1 to <1
Other components below reportable leve	ls		30 to <40

3. First-aid measures

Inhalation Move to fresh air. Call a physician if symptoms develop or persist.

Skin contact Wash off with soap and water. Get medical attention if irritation develops and persists.

Prolonged exposure may cause chronic effects.

Rinse with water. Get medical attention if irritation develops and persists. Eye contact

Ingestion Rinse mouth. Get medical attention if symptoms occur.

Most important

symptoms/effects, acute and

delayed

Indication of immediate

medical attention and special treatment needed

Provide general supportive measures and treat symptomatically. Keep victim under observation. Symptoms may be delayed.

General information IF exposed or concerned: Get medical advice/attention. If you feel unwell, seek medical advice (show the label where possible). Ensure that medical personnel are aware of the material(s)

involved, and take precautions to protect themselves.

4. Fire-fighting measures

Suitable extinguishing media

Unsuitable extinguishing

media

Fire fighting

Specific hazards arising from the chemical

Special protective equipment

and precautions for firefighters

During fire, gases hazardous to health may be formed.

Water fog. Foam. Dry chemical powder. Carbon dioxide (CO2).

Do not use water jet as an extinguisher, as this will spread the fire.

Move containers from fire area if you can do so without risk.

equipment/instructions

Use standard firefighting procedures and consider the hazards of other involved materials. Specific methods

General fire hazards No unusual fire or explosion hazards noted.

5. Accidental release measures

Personal precautions, protective equipment and emergency procedures

Keep unnecessary personnel away. Keep people away from and upwind of spill/leak. Keep out of low areas. Wear appropriate protective equipment and clothing during clean-up. Do not breathe mist or vapor. Do not touch damaged containers or spilled material unless wearing appropriate protective clothing. Ensure adequate ventilation. Local authorities should be advised if significant spillages cannot be contained. For personal protection, see section 8 of the SDS.

Self-contained breathing apparatus and full protective clothing must be worn in case of fire.

Methods and materials for containment and cleaning up

Large Spills: Stop the flow of material, if this is without risk. Dike the spilled material, where this is possible. Cover with plastic sheet to prevent spreading. Absorb in vermiculite, dry sand or earth and place into containers. Prevent entry into waterways, sewer, basements or confined areas. Following product recovery, flush area with water.

Small Spills: Wipe up with absorbent material (e.g. cloth, fleece). Clean surface thoroughly to remove residual contamination.

Environmental precautions

Never return spills to original containers for re-use. For waste disposal, see section 13 of the SDS. Avoid release to the environment. Prevent further leakage or spillage if safe to do so. Avoid discharge into drains, water courses or onto the ground. Inform appropriate managerial or supervisory personnel of all environmental releases.

6. Handling and storage

Precautions for safe handling

Obtain special instructions before use. Do not handle until all safety precautions have been read and understood. Do not breathe mist or vapor. Avoid prolonged exposure. When using, do not eat, drink or smoke. Should be handled in closed systems, if possible. Provide adequate ventilation. Wear appropriate personal protective equipment. Wash hands thoroughly after handling. Avoid release to the environment. Observe good industrial hygiene practices.

Conditions for safe storage, including any incompatibilities

Store locked up. Store in original tightly closed container. Store away from incompatible materials (see Section 10 of the SDS).

7. Exposure controls/personal protection

Occupational exposure limits

US. OSHA Table Z-1 Limits for Air Components	Contaminants (29 CFR 1910.1000) Type	Value	Form
Carbon Black (CAS 1333-86-4)	PEL	3.5 mg/m ³	
MONOAZO PIGMENT (CAS 13463-67-7)	PEL	15 mg/m ³	Total dust.
TRIBUTYL PHOSPHATE (CAS 126-73-8)	PEL	5 mg/m³	
US. OSHA Table Z-3 (29 CFR 1910.	1000)		
Components	Туре	Value	Form
AMORPHOUS SILICA, SILICON DIOXIDE (CAS 7631-86-9)	TWA	0.8 mg/m ³	
		20 mppcf	
Silicate (CAS 14807-96-6)	TWA	0.3 mg/m ³	Total dust.
,		0.1 mg/m ³	Respirable.
		20 mppcf	·
		2.4 mppcf	Respirable.
US. ACGIH Threshold Limit Values			
Components	Туре	Value	Form
ALUMINUM HYROXIDE (CAS 21645-51-2)	TWA	1 mg/m ³	Respirable fraction.
Carbon Black (CÁS 1333-86-4)	TWA	3 mg/m³	Inhalable fraction.
ETHYLENE GLYCOL (CAS 107-21-1)	Ceiling	100 mg/m ³	Aerosol.
MONOAZO PIGMENT (CAS 13463-67-7)	TWA	10 mg/m ³	
PARAFFINIC PETROLEUM OIL (CAS 64742-54-7)	TWA	5 mg/m³	Inhalable fraction.
	TWA	2 mg/m ³	Respirable fraction.
Silicate (CAS 14807-96-6) TRIBUTYL PHOSPHATE	TWA TWA	2 mg/m³ 5 mg/m³	•
Silicate (CAS 14807-96-6) TRIBUTYL PHOSPHATE (CAS 126-73-8)	TWA	•	Inhalable fraction and
Silicate (CAS 14807-96-6) TRIBUTYL PHOSPHATE (CAS 126-73-8) US. NIOSH: Pocket Guide to Chem Components	TWA	•	Inhalable fraction and

SDS US

Components	Туре	Value	Form
Carbon Black (CAS 1333-86-4)	TWA	0.1 mg/m ³	
Silicate (CAS 14807-96-6)	TWA	2 mg/m³	Respirable.
TRIBUTYL PHOSPHATE (CAS 126-73-8)	TWA	2.5 mg/m ³	
		0.2 ppm	
US. Workplace Environmental Ex	xposure Level (WEEL) Guides		
Components	Туре	Value	Form
Diethylene Glycol (CAS 111-46-6)	TWA	10 mg/m ³	
Propylene Glycol (CAS	TWA	10 mg/m³	Aerosol.

Biological limit values No biological exposure limits noted for the ingredient(s).

Appropriate engineering

57-55-6)

controls

Good general ventilation (typically 10 air changes per hour) should be used. Ventilation rates should be matched to conditions. If applicable, use process enclosures, local exhaust ventilation, or other engineering controls to maintain airborne levels below recommended exposure limits. If exposure limits have not been established, maintain airborne levels to an acceptable level.

Individual protection measures, such as personal protective equipment

Eye/face protection If contact is likely, safety glasses with side shields are recommended.

Skin protection

Hand protection For prolonged or repeated skin contact use suitable protective gloves.

Other Wear suitable protective clothing.

Respiratory protection In case of insufficient ventilation, wear suitable respiratory equipment.

Thermal hazards Wear appropriate thermal protective clothing, when necessary.

General hygiene considerations

Always observe good personal hygiene measures, such as washing after handling the material and before eating, drinking, and/or smoking. Routinely wash work clothing and protective

equipment to remove contaminants.

8. Physical and chemical properties

Appearance

Physical stateLiquid.FormLiquid.ColorTan.

Not available. Odor Odor threshold Not available. Not available. Not available. Melting point/freezing point Initial boiling point and boiling Not available. range Flash point Not available. Not available. **Evaporation rate** Flammability (solid, gas) Not available. Upper/lower flammability or explosive limits Flammability limit - lower Not available.

(%)

Flammability limit - upper

(%)

Not available.

Explosive limit - lower (%) Not available.

Explosive limit - upper (%) Not available.

Vapor pressureNot available.Vapor densityNot available.Relative densityNot available.

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Solubility(ies)

Not available. Solubility (water) **Partition coefficient** Not available.

(n-octanol/water)

Not available. **Auto-ignition temperature** Not available. **Decomposition temperature** Not available. **Viscosity**

Other information

Density 14.12 lbs/gal Percent volatile 59.18 % Specific gravity 1.7

VOC 1.531686 lbs/gal Regulatory estimated

> 0.761921 lbs/gal Material estimated 91.300993 g/l Material estimated 183.541933 g/l Regulatory estimated

Stability and reactivity

The product is stable and non-reactive under normal conditions of use, storage and transport. Reactivity

Chemical stability Material is stable under normal conditions.

Possibility of hazardous

reactions

No dangerous reaction known under conditions of normal use.

Conditions to avoid Avoid temperatures exceeding the flash point. Contact with incompatible materials.

Incompatible materials Strong oxidizing agents.

Hazardous decomposition

products

No hazardous decomposition products are known.

10. Toxicological information

Information on likely routes of exposure

Inhalation May cause damage to organs through prolonged or repeated exposure by inhalation. Prolonged

inhalation may be harmful.

Skin contact No adverse effects due to skin contact are expected. **Eve contact** Direct contact with eyes may cause temporary irritation.

Ingestion Expected to be a low ingestion hazard.

Symptoms related to the physical, chemical and toxicological characteristics Direct contact with eyes may cause temporary irritation.

Information on toxicological effects

Acute toxicity

Test Results Components **Species**

ALUMINUM HYROXIDE (CAS 21645-51-2)

<u>Acute</u> Oral

LD50 Rat > 5000 mg/kg

AMORPHOUS SILICA, SILICON DIOXIDE (CAS 7631-86-9)

Acute Oral

LD50 Mouse > 15000 mg/kg

> Rat > 22500 mg/kg

Carbon Black (CAS 1333-86-4)

Acute Oral

LD50 Rat > 8000 mg/kg

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Species Test Results Components Diethylene Glycol (CAS 111-46-6) Acute **Dermal** LD50 Rabbit 11890 mg/kg Oral LD50 Guinea pig 8700 mg/kg Mouse 13.3 g/kg Rabbit 26.9 g/kg Rat 12565 mg/kg ETHYLENE GLYCOL (CAS 107-21-1) Acute **Dermal** LD50 Rabbit 9530 mg/kg Oral LD50 Guinea pig 8.2 g/kg Mouse 14.6 g/kg Rat 5.89 g/kg Propylene Glycol (CAS 57-55-6) **Acute** Oral LD50 Guinea pig 18.4 g/kg Mouse 23.9 g/kg Rabbit 18 g/kg Rat 30 g/kg TRIBUTYL PHOSPHATE (CAS 126-73-8) Acute **Dermal** LD50 Rabbit > 3100 mg/kg Inhalation LC50 Rat 123 mg/l, 6 Hours Oral LD50 Hen 1863 mg/kg Mouse 1189 mg/kg Rat 3 g/kg * Estimates for product may be based on additional component data not shown. Prolonged skin contact may cause temporary irritation.

Skin corrosion/irritationProlonged skin contact may cause temporary irritation.Serious eye damage/eyeDirect contact with eyes may cause temporary irritation.

irritation

Respiratory or skin sensitization

Respiratory sensitization Not available.

Skin sensitization This product is not expected to cause skin sensitization.

Germ cell mutagenicityNo data available to indicate product or any components present at greater than 0.1% are

mutagenic or genotoxic.

Carcinogenicity Suspected of causing cancer.

IARC Monographs. Overall Evaluation of Carcinogenicity

AMORPHOUS SILICA, SILICON DIOXIDE (CAS 7631-86-9)

Carbon Black (CAS 1333-86-4) MONOAZO PIGMENT (CAS 13463-67-7) 3 Not classifiable as to carcinogenicity to humans.

o Not classifiable as to carcinogenicity to numaris

2B Possibly carcinogenic to humans. 2B Possibly carcinogenic to humans.

OSHA Specifically Regulated Substances (29 CFR 1910.1001-1050)

Not listed

US. National Toxicology Program (NTP) Report on Carcinogens

PARAFFINIC PETROLEUM OIL (CAS 64742-54-7) Known To Be Human Carcinogen.

Reproductive toxicityThis product is not expected to cause reproductive or developmental effects.

Specific target organ toxicity -

single exposure

Not classified.

Not available.

Specific target organ toxicity -

repeated exposure

Causes damage to organs through prolonged or repeated exposure.

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Aspiration hazard

Chronic effects Prolonged inhalation may be harmful. Prolonged exposure may cause chronic effects. Causes

damage to organs through prolonged or repeated exposure.

11. Ecological information

Ecotoxicity Harmful to aquatic life with long lasting effects.

Components		Species	Test Results
Diethylene Glycol (CA	S 111-46-6)		
Aquatic			
Fish	LC50	Western mosquitofish (Gambusia affinis)	> 32000 mg/l, 96 hours
ETHYLENE GLYCOL	(CAS 107-21-1)		
Aquatic			
Fish	LC50	Fathead minnow (Pimephales promelas)	8050 mg/l, 96 hours
MONOAZO PIGMENT	(CAS 13463-67-7)		
Aquatic			
Crustacea	EC50	Water flea (Daphnia magna)	> 1000 mg/l, 48 hours
Fish	LC50	Mummichog (Fundulus heteroclitus)	> 1000 mg/l, 96 hours
Propylene Glycol (CAS	S 57-55-6)		
Aquatic			
Crustacea	EC50	Water flea (Daphnia magna)	> 10000 mg/l, 48 hours
Fish	LC50	Fathead minnow (Pimephales promelas)	710 mg/l, 96 hours
TRIBUTYL PHOSPHA	TE (CAS 126-73-8)		
Aquatic			
Fish	LC50	Fathead minnow (Pimephales promelas)	1 - 10 mg/l, 96 hours

^{*} Estimates for product may be based on additional component data not shown.

Persistence and degradability No data is available on the degradability of this product.

Bioaccumulative potential

Partition coefficient n-octanol / water (log Kow)

ETHYLENE GLYCOL -1.36 Propylene Glycol -0.92

Mobility in soil No data available.

Other adverse effects No other adverse environmental effects (e.g. ozone depletion, photochemical ozone creation

potential, endocrine disruption, global warming potential) are expected from this component.

12. Disposal considerations

Disposal instructionsCollect and reclaim or dispose in sealed containers at licensed waste disposal site. Do not allow

this material to drain into sewers/water supplies. Do not contaminate ponds, waterways or ditches

with chemical or used container. Dispose of contents/container in accordance with

local/regional/national/international regulations.

Local disposal regulations Dispose in accordance with all applicable regulations.

Hazardous waste code

The waste code should be assigned in discussion between the user, the producer and the waste

disposal company.

Waste from residues / unused

products

Dispose of in accordance with local regulations. Empty containers or liners may retain some product residues. This material and its container must be disposed of in a safe manner (see:

Disposal instructions).

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Contaminated packaging

Empty containers should be taken to an approved waste handling site for recycling or disposal. Since emptied containers may retain product residue, follow label warnings even after container is emptied.

13. Transport information

DOT

UN number UN3082

UN proper shipping name

Environmentally hazardous substances, liquid, n.o.s.

Transport hazard class(es)

Class 9 Subsidiary risk 9 Label(s) Packing group Ш

Environmental hazards

Marine pollutant Yes

Special precautions for user Read safety instructions, SDS and emergency procedures before handling.

Special provisions 8, 146, 335, IB3, T4, TP1, TP29

Packaging exceptions 155 203 Packaging non bulk Packaging bulk 241

IATA

UN number UN3082

UN proper shipping name Environmentally hazardous substance, liquid, n.o.s.

Transport hazard class(es)

Class 9 Subsidiary risk Ш Packing group **Environmental hazards** Yes **ERG Code** 9L

Special precautions for user Read safety instructions, SDS and emergency procedures before handling.

Other information

Passenger and cargo

aircraft

Allowed.

Allowed. Cargo aircraft only

IMDG

UN number UN3082

UN proper shipping name Transport hazard class(es) ENVIRONMENTALLY HAZARDOUS SUBSTANCE, LIQUID, N.O.S.

9 Class Subsidiary risk Ш Packing group

Environmental hazards

Marine pollutant Yes F-A, S-F **EmS**

Special precautions for user Read safety instructions, SDS and emergency procedures before handling.

Transport in bulk according to Annex II of MARPOL 73/78 and

Not established.

the IBC Code

DOT; IATA; IMDG



Marine pollutant



14. Regulatory information

US federal regulations

This product is a "Hazardous Chemical" as defined by the OSHA Hazard Communication

Standard, 29 CFR 1910.1200.

All components are on the U.S. EPA TSCA Inventory List.

TSCA Section 12(b) Export Notification (40 CFR 707, Subpt. D)

Not regulated.

CERCLA Hazardous Substance List (40 CFR 302.4)

ETHYLENE GLYCOL (CAS 107-21-1)

Listed.

SARA 304 Emergency release notification

Not regulated.

OSHA Specifically Regulated Substances (29 CFR 1910.1001-1050)

Superfund Amendments and Reauthorization Act of 1986 (SARA)

Immediate Hazard - No **Hazard categories**

Delayed Hazard - Yes Fire Hazard - No Pressure Hazard - No Reactivity Hazard - No

SARA 302 Extremely hazardous substance

Not listed.

SARA 311/312 Hazardous No

chemical

SARA 313 (TRI reporting)

Chemical name	CAS number	% by wt.
ETHYLENE GLYCOL	107-21-1	5 to <10

Other federal regulations

Clean Air Act (CAA) Section 112 Hazardous Air Pollutants (HAPs) List

ETHYLENE GLYCOL (CAS 107-21-1)

Clean Air Act (CAA) Section 112(r) Accidental Release Prevention (40 CFR 68.130)

Not regulated.

Safe Drinking Water Act

Not regulated.

(SDWA)

US state regulations

US. California Controlled Substances. CA Department of Justice (California Health and Safety Code Section 11100)

Not listed.

US. California. Candidate Chemicals List. Safer Consumer Products Regulations (Cal. Code Regs, tit. 22, 69502.3, subd.

(a))

Carbon Black (CAS 1333-86-4)

ETHYLENE GLYCOL (CAS 107-21-1)

MONOAZO PIGMENT (CAS 13463-67-7)

PARAFFINIC PETROLEUM OIL (CAS 64742-54-7)

Silicate (CAS 14807-96-6)

US. Massachusetts RTK - Substance List

AMORPHOUS SILICA, SILICON DIOXIDE (CAS 7631-86-9)

Carbon Black (CAS 1333-86-4)

ETHYLENE GLYCOL (CAS 107-21-1)

MONOAZO PIGMENT (CAS 13463-67-7)

Silicate (CAS 14807-96-6)

TRIBUTYL PHOSPHATE (CAS 126-73-8)

US. New Jersey Worker and Community Right-to-Know Act

AMORPHOUS SILICA, SILICON DIOXIDE (CAS 7631-86-9)

Carbon Black (CAS 1333-86-4) ETHYLENE GLYCOL (CAS 107-21-1) MONOAZO PIGMENT (CAS 13463-67-7)

Propvlene Glycol (CAS 57-55-6) Silicate (CAS 14807-96-6)

TRIBUTYL PHOSPHATE (CAS 126-73-8)

US. Pennsylvania Worker and Community Right-to-Know Law

AMORPHOUS SILICA, SILICON DIOXIDE (CAS 7631-86-9)

Carbon Black (CAS 1333-86-4) Diethylene Glycol (CAS 111-46-6) ETHYLENE GLYCOL (CAS 107-21-1) MONOAZO PIGMENT (CAS 13463-67-7) Propylene Glycol (CAS 57-55-6)

Silicate (CAS 14807-96-6)

TRIBUTYL PHOSPHATE (CAS 126-73-8)

US. Rhode Island RTK

ETHYLENE GLYCOL (CAS 107-21-1)

US. California Proposition 65

WARNING: This product contains a chemical known to the State of California to cause cancer.

US - California Proposition 65 - CRT: Listed date/Carcinogenic substance

Listed: February 21, 2003 Carbon Black (CAS 1333-86-4) MONOAZO PIGMENT (CAS 13463-67-7) Listed: September 2, 2011

International Inventories

Country(s) or region	Inventory name	On inventory (yes/no)*
Australia	Australian Inventory of Chemical Substances (AICS)	No
Canada	Domestic Substances List (DSL)	No
Canada	Non-Domestic Substances List (NDSL)	No No
China	Inventory of Existing Chemical Substances in China (IECSC)	No
Europe	European Inventory of Existing Commercial Chemical Substances (EINECS)	
Europe	European List of Notified Chemical Substances (ELINCS)	No
Japan	Inventory of Existing and New Chemical Substances (ENCS)	No
Korea	Existing Chemicals List (ECL)	No
New Zealand	New Zealand Inventory	No
Philippines	Philippine Inventory of Chemicals and Chemical Substances (PICCS)	Yes
United States & Puerto Rico	Toxic Substances Control Act (TSCA) Inventory	Yes
** ** ** * * * * * * * * * * * * * * * *		

^{*}A "Yes" indicates that all components of this product comply with the inventory requirements administered by the governing country(s) A "No" indicates that one or more components of the product are not listed or exempt from listing on the inventory administered by the governing country(s).

15. Other information, including date of preparation or last revision

5/03/2019 **Revision Date**

Version #

Health: 1* **HMIS®** ratings

Flammability: 0 Physical hazard: 0

NFPA ratings Health: 0

Flammability: 0 Instability: 0

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Disclaimer

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Revision Information

Product and Company Identification: Converted to Siplast SDS