

High Solids Industrial Strength Spray Paint

Light Gray Primer

Safety Data Sheet



SECTION 1: Product and company identification

Product name : High Solids Industrial Strength Spray Paint Light Gray Primer
Use of the substance/mixture : Paint
Coating
Product code : 883401
Company : Share Corporation
P.O. Box 245013
Milwaukee, WI 53224 - USA
T (414) 355-4000
sharecorp.com
Emergency number : For Chemical Emergency Call Chemtrec 24hr/day 7days/week: 1-800-424-9300

SECTION 2: Hazards identification

2.1. Classification of the substance or mixture

GHS-US classification
Flam. Aerosol 1 H222
Press. Gas (Liq.) H280
Eye Irrit. 2A H319
Carc. 2 H351
STOT SE 3 H336
STOT RE 2 H373

2.2. Label elements

GHS US labelling

Hazard pictograms (GHS US)



GHS02

GHS04

GHS07

GHS08

Signal word (GHS US)

: Danger

Hazard statements (GHS US)

: Extremely flammable aerosol
Contains gas under pressure; may explode if heated
Causes serious eye irritation
May cause drowsiness or dizziness
Suspected of causing cancer (if inhaled).
May cause damage to organs through prolonged or repeated exposure
Precautionary statements (GHS US) : Obtain special instructions before use.
Do not handle until all safety precautions have been read and understood.
Keep away from heat, hot surfaces, sparks, open flames and other ignition sources. No smoking.
Do not spray on an open flame or other ignition source.
Do not pierce or burn, even after use.
Do not breathe dust, fume, gas, mist, vapours, spray.
Wash hands thoroughly after handling.
Use only outdoors or in a well-ventilated area.
Wear protective gloves, protective clothing, eye protection, face protection, and hearing protection.
If inhaled: Remove person to fresh air and keep comfortable for breathing.
IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing.
If exposed or concerned: Get medical advice/attention.
Call a poison center or doctor if you feel unwell.
Get medical advice or attention if you feel unwell.
If eye irritation persists: Get medical advice or attention.
Store in a well-ventilated place. Keep container tightly closed.
Store locked up.
Protect from sunlight. Store in a well-ventilated place.
Protect from sunlight. Do not expose to temperatures exceeding 122 °F (50 °C).
Dispose of container, contents to comply with local/regional/national/international regulations.

2.3. Other hazards

No additional information available

2.4. Unknown acute toxicity (GHS US)

Not applicable.

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SECTION 3: Composition/information on ingredients

3.1. Substances

Not applicable

3.2. Mixtures

Name	Product identifier	%	GHS-US classification
Acetone	(CAS-No.) 67-64-1	10 - 30*	Flam. Liq. 2, H225 Eye Irrit. 2A, H319 STOT SE 3, H336
Titanium Oxide (Contaminant, By-product)	(CAS-No.) 13463-67-7	5 - 10*	Carc. 2, H351
Solvent Naphtha (Petroleum), Light Aliphatic	(CAS-No.) 64742-89-8	5 - 10*	Muta. 1B, H340 Carc. 1B, H350 Asp. Tox. 1, H304
Hydrotreated Light Alkanes (Solvent)	(CAS-No.) 64742-47-8	1 - 5*	Flam. Liq. 4, H227 Asp. Tox. 1, H304
Isopropanol (Solvent)	(CAS-No.) 67-63-0	1 - 5*	Flam. Liq. 2, H225 Eye Irrit. 2A, H319 STOT SE 3, H336

All hazardous chemicals, as determined by 29 CFR 1910.1200 have been listed. A specific chemical identity and/or percentage of composition has been withheld as a trade secret. Any concentration shown as a range is to protect confidentiality or is due to batch variation.

SECTION 4: First aid measures

4.1. Description of first aid measures

- First-aid measures general : Call a poison center or a doctor if you feel unwell.
- First-aid measures after inhalation : Remove person to fresh air and keep comfortable for breathing.
- First-aid measures after skin contact : Wash skin with plenty of water.
- First-aid measures after eye contact : Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing. If eye irritation persists: Get medical advice/attention.
- First-aid measures after ingestion : Call a poison center or a doctor if you feel unwell.

4.2. Most important symptoms and effects, both acute and delayed

- Symptoms/effects : May cause drowsiness or dizziness.
- Symptoms/effects after inhalation : May cause drowsiness or dizziness.
- Symptoms/effects after skin contact : None under normal conditions. Contact with the liquefied gas may cause frostbite.
- Symptoms/effects after eye contact : May cause eye irritation. Eye irritation.
- Symptoms/effects after ingestion : May cause irritation to the digestive tract.

4.3. Indication of any immediate medical attention and special treatment needed

Treat symptomatically.

SECTION 5: Firefighting measures

5.1. Extinguishing media

- Suitable extinguishing media : DO NOT EXTINGUISH A LEAKING GAS FIRE UNLESS THE LEAK CAN BE STOPPED. Dry chemical, CO₂, or water spray or regular foam. Water spray. Dry powder. Foam.
- Unsuitable extinguishing media : Do not use a heavy water stream.

5.2. Special hazards arising from the substance or mixture

- Fire hazard : Extremely flammable aerosol. Pressurised container: May burst if heated. Heating may cause a fire or explosion.
- Explosion hazard : Explosion risk in case of fire. Heating may cause an explosion.
- Reactivity : The product is non-reactive under normal conditions of use, storage and transport.

5.3. Advice for firefighters

- Precautionary measures fire : Keep container tightly closed and away from heat, sparks and flame.
- Firefighting instructions : Eliminate all ignition sources if safe to do so. Fight fire remotely due to the risk of explosion. Do not enter fire area without proper protective equipment, including respiratory protection.

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Protection during firefighting : Self-contained breathing apparatus. Do not attempt to take action without suitable protective equipment. Complete protective clothing.

SECTION 6: Accidental release measures

6.1. Personal precautions, protective equipment and emergency procedures

General measures : Eliminate every possible source of ignition. Stop leak if safe to do so. Notify authorities if product enters sewers or public waters. Absorb spillage to prevent material damage.

6.1.1. For non-emergency personnel

Protective equipment : Wear recommended personal protective equipment.
Emergency procedures : Ventilate spillage area. Do not breathe dust/fume/gas/mist/vapours/spray. Avoid contact with skin and eyes.

6.1.2. For emergency responders

Protective equipment : Do not attempt to take action without suitable protective equipment. Self-contained breathing apparatus. For further information refer to section 8: "Exposure controls/personal protection".
Emergency procedures : Evacuate unnecessary personnel. Stop leak if safe to do so.

6.2. Environmental precautions

Avoid release to the environment. Avoid discharge to atmosphere.

6.3. Methods and material for containment and cleaning up

For containment : Stop leak without risks if possible.
Other information : Dispose of materials or solid residues at an authorized site.

6.4. Reference to other sections

For further information refer to section 13.

SECTION 7: Handling and storage

7.1. Precautions for safe handling

Additional hazards when processed : Not expected to present a significant hazard under anticipated conditions of normal use.
Precautions for safe handling : Obtain special instructions before use. Use only outdoors or in a well-ventilated area. Prevent the build-up of electrostatic charge. Do not breathe dust/fume/gas/mist/vapours/spray. Avoid contact with skin and eyes. Wear personal protective equipment.
Hygiene measures : Do not eat, drink or smoke when using this product. Always wash hands after handling the product.

7.2. Conditions for safe storage, including any incompatibilities

Technical measures : Use only non-sparking tools. Ground/bond container and receiving equipment.
Storage conditions : Protect from sunlight. Store in a well-ventilated place. Keep only in original container. Keep away from heat, hot surfaces, sparks, open flames and other ignition sources. No smoking. Keep in fireproof place. Keep container closed when not in use. Protect from sunlight. Do not expose to temperatures exceeding 50°C/122°F. Store locked up. Keep container tightly closed.
Packaging materials : Store always product in container of same material as original container.

SECTION 8: Exposure controls/personal protection

8.1. Control parameters

Acetone (67-64-1)

ACGIH	ACGIH OEL TWA	594 mg/m ³
ACGIH	ACGIH OEL TWA	250 ppm
ACGIH	ACGIH OEL STEL	1187 mg/m ³
ACGIH	ACGIH OEL STEL	500 ppm
ACGIH	Remark (ACGIH)	TLV® Basis: URT & eye irr; CNS impair. Notations: A4 (Not classifiable as a Human Carcinogen); BEI
OSHA	OSHA PEL TWA	2400 mg/m ³
OSHA	OSHA PEL TWA	1000 ppm

Titanium Oxide (13463-67-7)

ACGIH	ACGIH OEL TWA	0.2 mg/m ³ (Nanoscale particles. R - Respirable particulate matter)
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		2.5 mg/m ³ (Finescale particles. R - Respirable particulate matter)
ACGIH	Remark (ACGIH)	TLV® Basis: LRT irr; pneumoconiosis. Notations: A3 (Confirmed Animal Carcinogen with Unknown Relevance to Humans)
OSHA	OSHA PEL TWA	15 mg/m ³

Solvent Naphtha (Petroleum), Light Aliphatic (64742-89-8)

Not applicable

Hydrotreated Light Alkanes (64742-47-8)

Not applicable

Isopropanol (67-63-0)

ACGIH	ACGIH OEL TWA	491 mg/m ³
ACGIH	ACGIH OEL TWA	200 ppm
ACGIH	ACGIH OEL STEL	984 mg/m ³
ACGIH	ACGIH OEL STEL	400 ppm
ACGIH	Remark (ACGIH)	TLV® Basis: Eye & URT irr; CNS repair. Notations: A4 (Not classifiable as a Human Carcinogen); BEI
OSHA	OSHA PEL TWA	980 mg/m ³
OSHA	OSHA PEL TWA	400 ppm

8.2. Exposure controls

- Appropriate engineering controls : Provide local exhaust or general room ventilation. Ensure good ventilation of the work station.
- Personal protective equipment : Wear recommended personal protective equipment. Gloves. Safety glasses. Protective clothing.



- Hand protection : Protective gloves.
- Eye protection : Safety glasses.
- Skin and body protection : Wear suitable protective clothing.
- Respiratory protection : Where exposure through inhalation may occur from use, respiratory protection equipment is recommended.
- Environmental exposure controls : Avoid release to the environment.

SECTION 9: Physical and chemical properties

9.1. Information on basic physical and chemical properties

- Physical state : Gas
- Appearance : Aerosol
- Odour : aromatic
- Odour threshold : No data available
- pH : No data available
- Melting point : No data available
- Freezing point : No data available
- Boiling point : -44 °C
- Flash point : -19 °C
- Relative evaporation rate (butylacetate=1) : No data available
- Flammability : No data available
- Explosive limits : No data available
- Explosive properties : No data available
- Oxidising properties : No data available
- Vapour pressure : No data available
- Relative density : No data available
- Relative vapour density at 20°C : No data available
- Density : 0.77 – 0.85 g/ml
- Solubility : No data available
- Partition coefficient n-octanol/water (Log Pow) : No data available
- Partition coefficient n-octanol/water (Log Kow) : No data available
- Auto-ignition temperature : No data available

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Decomposition temperature	: No data available
Viscosity	: No data available
Viscosity, kinematic	: No data available
Viscosity, dynamic	: No data available

SECTION 10: Stability and reactivity

10.1. Reactivity

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

10.2. Chemical stability

Extremely flammable aerosol. Pressurised container: May burst if heated.

10.3. Possibility of hazardous reactions

May mass explode in fire. Heating may cause a fire or explosion.

10.4. Conditions to avoid

High temperature. Keep away from heat, hot surfaces, sparks, open flames and other ignition sources. No smoking.

10.5. Incompatible materials

Combustible materials.

10.6. Hazardous decomposition products

Under normal conditions of storage and use, hazardous decomposition products should not be produced.

SECTION 11: Toxicological information

11.1. Information on toxicological effects

Acute toxicity	: Not classified
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Hydrotreated Light Alkanes (64742-47-8)

LD50 oral rat	> 15000 mg/kg Source: IUCLID
LD50 dermal rabbit	> 2000 mg/kg Source: IUCLID
LC50 Inhalation - Rat	> 5.28 mg/l air Animal: rat, Guideline: OECD Guideline 403 (Acute Inhalation Toxicity), 95% CL: 0,42 -

Isopropanol (67-63-0)

LD50 oral rat	5840 mg/kg bodyweight (Equivalent or similar to OECD 401, Rat, Experimental value, Oral, 14 day(s))
LD50 dermal rabbit	16400 ml/kg (Equivalent or similar to OECD 402, 24 h, Rabbit, Experimental value, Dermal, 14 day(s))
LC50 Inhalation - Rat [ppm]	> 10000 ppm (Equivalent or similar to OECD 403, 6 h, Rat, Male / female, Experimental value, Inhalation (vapours), 14 day(s))
ATE CLP (oral)	5840 mg/kg bodyweight
ATE CLP (dermal)	16400000 mg/kg bodyweight

Skin corrosion/irritation	: Not classified
Serious eye damage/irritation	: Causes serious eye irritation.
Respiratory or skin sensitisation	: Not classified
Germ cell mutagenicity	: Not classified
Carcinogenicity	: Suspected of causing cancer (if inhaled).

Titanium Oxide (13463-67-7)

IARC group	2B - Possibly carcinogenic to humans
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Isopropanol (67-63-0)

IARC group	3 - Not classifiable, 3 - Not classifiable
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Reproductive toxicity	: Not classified
STOT-single exposure	: May cause drowsiness or dizziness.

STOT-repeated exposure	: May cause damage to organs through prolonged or repeated exposure.
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Hydrotreated Light Alkanes (64742-47-8)	
NOAEL (oral, rat, 90 days)	750 mg/kg bodyweight Animal: rat, Animal sex: female, Guideline: OECD Guideline 408 (Repeated Dose 90-Day Oral Toxicity Study in Rodents)
NOAEL (dermal, rat/rabbit, 90 days)	≥ 495 mg/kg bodyweight Animal: rat, Guideline: OECD Guideline 411 (Subchronic Dermal Toxicity: 90-Day Study)

Aspiration hazard	: Not applicable
Symptoms/effects after inhalation	: May cause drowsiness or dizziness.
Symptoms/effects after skin contact	: None under normal conditions. Contact with the liquefied gas may cause frostbite.
Symptoms/effects after eye contact	: May cause eye irritation. Eye irritation.
Symptoms/effects after ingestion	: May cause irritation to the digestive tract.

SECTION 12: Ecological information

12.1. Toxicity

Ecology - general	: The product is not considered harmful to aquatic organisms nor to cause long-term adverse effects in the environment.
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Hydrotreated Light Alkanes (64742-47-8)	
LC50 - Fish [1]	2.4 mg/l Source: ECOTOX

Isopropanol (67-63-0)	
LC50 - Fish [1]	9640 – 10000 mg/l (Equivalent or similar to OECD 203, 96 h, Pimephales promelas, Flow-through system, Fresh water, Experimental value, Lethal)
LC50 - Fish [2]	9640 mg/l Test organisms (species): Pimephales promelas

12.2. Persistence and degradability

Isopropanol (67-63-0)	
Persistence and degradability	Biodegradable in the soil. Biodegradable in the soil under anaerobic conditions. Readily biodegradable in water.
Biochemical oxygen demand (BOD)	1.19 g O ₂ /g substance
Chemical oxygen demand (COD)	2.23 g O ₂ /g substance
ThOD	2.4 g O ₂ /g substance

12.3. Bioaccumulative potential

Hydrotreated Light Alkanes (64742-47-8)	
Partition coefficient n-octanol/water (Log Pow)	3.3 – 6 Source: IUCLID

Isopropanol (67-63-0)	
BCF - Fish [1]	1015 (BCFBAF v3.01, Estimated value)
Partition coefficient n-octanol/water (Log Pow)	0.05 (Weight of evidence approach, 25 °C)
Bioaccumulative potential	Low potential for bioaccumulation (Log Kow < 4).

SECTION 13: Disposal considerations

13.1. Waste treatment methods

Regional waste regulation	: Disposal must be done according to official regulations.
Waste treatment methods	: Dispose of contents/container in accordance with licensed collector's sorting instructions.
Sewage disposal recommendations	: Disposal must be done according to official regulations.
Product/Packaging disposal recommendations	: Disposal must be done according to official regulations.
Additional information	: Do not re-use empty containers.

SECTION 14: Transport information

Department of Transportation (DOT)

Transport document description (DOT)	: UN1950 Aerosols, flammable, n.o.s., 2.1
UN-No. (DOT)	: UN1950
Proper Shipping Name (DOT)	: Aerosols, flammable, n.o.s.
Class (DOT)	: 2.1 - Class 2.1 - Flammable gas 49 CFR 173.115

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Hazard labels (DOT) : 2.1 - Flammable gas



DOT Packaging Non Bulk (49 CFR 173.xxx) : 304
DOT Special Provisions (49 CFR 172.102) : N82
DOT Packaging Exceptions (49 CFR 173.xxx) : 306
DOT Quantity Limitations Passenger aircraft/rail (49 CFR 173.27) : Forbidden
DOT Quantity Limitations Cargo aircraft only (49 CFR 175.75) : 150 kg
DOT Vessel Stowage Location : A
DOT Vessel Stowage Other : 25 - Protected from sources of heat, 87 - Stow "separated from" Class 1 (explosives) except Division 14, 126 - Segregation same as for Class 9, miscellaneous hazardous materials

Additional information

Other information : No supplementary information available.

ADR

No additional information available

Transport by sea

No additional information available

Air transport

No additional information available

SECTION 15: Regulatory information

15.1. US Federal regulations

All components of this product are present and listed as Active on the United States Environmental Protection Agency Toxic Substances Control Act (TSCA) inventory

Chemical(s) subject to the reporting requirements of Section 313 or Title III of the Superfund Amendments and Reauthorization Act (SARA) of 1986 and 40 CFR Part 372.

Acetone (67-64-1)

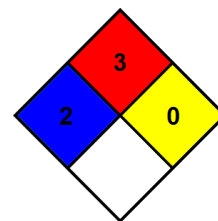
CERCLA RQ : 5000 lb

WARNING

This product can expose you to chemicals including Carbon black (airborne, unbound particles of respirable size), which is known to the State of California to cause cancer, and Methanol, which is known to the State of California to cause birth defects or other reproductive harm. For more information go to www.P65Warnings.ca.gov.

SECTION 16: Other information

NFPA health hazard : 2 - Materials that, under emergency conditions, can cause temporary incapacitation or residual injury.
NFPA fire hazard : 3 - Liquids and solids (including finely divided suspended solids) that can be ignited under almost all ambient temperature conditions.
NFPA reactivity : 0 - Material that in themselves are normally stable, even under fire conditions.



Prepared by: Technical Department

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