

SAFETY DATA SHEET

© Carlisle Fluid Technologies, Inc., dba Finishing Brands
PRODUCT RELATED HEALTH DATA SHEET

1. IDENTIFICATION of the SUBSTANCE/MIXTURE and of the COMPANY

1.1 Product identifier

Product Name : Booth Coat White Strippable Coating
Product Code : Binks Part No. 29-249
Product Description : Strippable Paint Booth Coating.
SDS # : SDS-3 REVISION #: 3.0.1
CHEMICAL FORMULA: Not Applicable.
CAS NUMBER : Not Applicable.
Article Code : Not Applicable.
GENERAL USE : A White Spray Booth Coating that collects overspray that can be peeled off to maintain the cleanliness of the interior of a spray booth.
DATE REVISED: 10/31/2015 **DATE PREPARED**: 10/31/2015

1.2 Relevant identified uses of the substance or mixture and uses advised against
Not applicable.

1.3 Details of the supplier of the safety data sheet

Carlisle Fluid Technologies, Inc., dba Finishing Brands

320 Phillips Ave.

Toledo, Ohio 43612-1467

Technical service number 1-888-992-4657

1.4 Emergency telephone number

Emergency Number - INFOTRAC
EMERGENCY PHONE (24 HOURS):
1-800-535-5053

2. HAZARDS IDENTIFICATION

2.1 Classification of the substance or mixture

Product definition : Mixture.
Classification according to Regulation (EC) No. 1272/2008 [CLP/GHS] : Not classified.

Ingredients of unknown toxicity : None known.

Ingredients of unknown ecotoxicity : None known.

Classification according to OSHA 29 CFR 1910.1299 and Directive 1999/45/EC [DPD]

The product is not classified as dangerous according to OSHA 29.CFR 1910.1200, Directive 1999/45/EC and its amendments.

Classification : Not classified.

See Section 16 for the full text of the R phrases or H statements declared above.

See Section 11 for more detailed information on health effects and symptoms.

2.2 Label elements

Hazard pictograms : No pictogram.
Signal word : No signal word.
Hazard statements : No known significant effects or critical hazards

Precautionary statements

Prevention : Caution.

PRODUCT NAME: Booth Coat White Strippable Coating SDS#: SDS-3

Response : Not applicable.
Storage : P102: Keep out of reach of children.
Disposal : Not applicable.
Hazardous ingredients : None known.
Supplemental label elements : Not applicable.
Special packaging requirements
Containers to be fitted with child-resistant fastenings : Not applicable.
Tactile warning of danger : Not applicable.

2.3 Other hazards

Other hazards which do not result in classification

Properties affecting health : Wash areas of contact with soap and water.
Principle routes of exposure : Ingestion, inhalation, skin absorption, skin contact, eye absorption, and eye contact.
Skin contact : May cause irritation.
Eye contact : May cause irritation.
Inhalation : Harmful if inhaled.
Ingestion : Harmful if ingested.

Chronic Effects: None.

Medical Conditions Aggravated by Long-Term Exposure: If exposed for long periods, may cause dizziness, headache or nausea.

Target Organs: skin and eyes

Signs and Symptoms: May cause irritation to the skin and eyes. If such a reaction occurs, seek medical attention.

3. COMPOSITION/INFORMATION ON INGREDIENTS

Chemical Name	CASRN	Concentration ¹
Limestone	1317-65-3	5.00% - 10.00%
Titanium dioxide	13463-67-7	1.00% - 5.00%

Balance of other ingredients are non-hazardous or less than 1% in concentration (or 0.1% for carcinogens, reproductive toxins, or respiratory sensitizers).

4. FIRST AID MEASURES

4.1 Description of first aid measures

EYE CONTACT : If irritation occurs, move away from exposed area and flush eyes with water for 15 minutes. If irritation continues, seek medical attention.
INHALATION : Move individual to fresh air. If breathing is difficult, administer oxygen and seek medical attention.
SKIN CONTACT : Remove contaminated clothing. Flush exposed area with water and wash with soap and water. If irritation occurs, seek medical attention.
INGESTION : Do not induce vomiting. If vomiting does occur, seek medical attention and contact poison control.

Protection of first-aiders : No known significant effects or critical hazards.

4.2 Most important symptoms and effects, both acute and delayed

Potential acute health effects

Eye contact : May cause irritation.
Inhalation : Harmful if inhaled.
Skin contact : May cause slight irritation.
Ingestion : Harmful if ingested.

Over-exposure signs/symptoms

Eye contact : No specific data.
Inhalation : No specific data.
Skin contact : No specific data.
Ingestion : No specific data.

4.3 Indication of any immediate medical attention and special treatment needed

Notes to physician : No specific data.

Specific treatments : No specific data.

5. FIRE FIGHTING MEASURES

5.1 Extinguishing media

Suitable extinguishing media : Dry chemical, carbon dioxide or foam.

Unsuitable extinguishing media : None known.

Special Firefighting Procedures : Normal firefighting procedures may be used. Water may be used to cool containers to prevent pressure build up.

5.2 Special hazards arising from the substance or mixture

Flammability class : Not a combustible liquid.

Fire retardant method : None required.

Flash Point : See Section 9.

Autoignition Temperature : See Section 9.

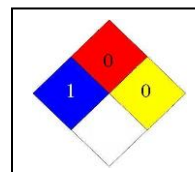
Sensitivity to Static Discharge : None known.

Hazards from the substance or mixture : None known.

Unusual Fire and Explosion Hazards : Material will not ignite or support combustion unless water has evaporated. Dried solids may burn.

Hazardous combustion products : None known.

Note : None.



5.3 Advice for firefighters

Special precautions for fire-fighters : For structural fires beyond the initial stage, emergency responders in the immediate hazard area should wear protective clothing. When the potential chemical hazard is unknown, in enclosed or confined spaces, a self-contained breathing apparatus should be worn. In addition, wear other appropriate protective equipment as conditions warrant (see Section 8).

Special protective equipment for fire-fighters : Fire-fighters should wear appropriate protective equipment and self-contained breathing apparatus (SCBA) with a full face-piece operated in positive pressure mode.

HMIS RATING: See Section 15.

6. ACCIDENTAL RELEASE MEASURES

6.1 Personal precautions, protective equipment and emergency procedures

For non-emergency personnel : No action shall be taken involving any personal risk or without suitable training.

For emergency responders : Wear appropriate protective equipment, including respiratory protection, as conditions warrant (see Section 8). See Sections 2 and 7 for additional information on hazards and precautionary measures.

6.2 Environmental precautions : Stop spill/release if it can be done safely. Prevent spilled material from entering sewers, storm drains, other unauthorized drainage systems, and natural waterways. Use water sparingly to minimize environmental contamination and reduce disposal requirements. If spill occurs on water notify appropriate authorities and advise shipping of any hazard. Spills into or upon navigable waters, the contiguous zone, or adjoining shorelines that cause a sheen or discoloration on the surface of the water, may require notification of the National Response Center (phone number 800-424-8802).

6.3 Methods and materials for containment and cleaning up

Small spill : Find the source and stop the leak. If spilled, dike areas with sand and absorb with an absorbent material.

Large spill : Find the source and stop the leak. If spilled, dike areas with sand and absorb with an absorbent material.

6.4 Reference to other sections : Recommended measures are based on the most likely spillage scenarios for this material; however local conditions and regulations may influence or limit the choice of appropriate actions to be taken. See Section 13 for information on appropriate disposal.

7. HANDLING AND STORAGE

7.1 Precautions for safe handling

Protective measures : As with all chemicals take all necessary precautions to avoid prolonged contact.

Advice on general occupational hygiene : Eating, drinking and smoking should be prohibited in areas where this material is handled, stored and processed. Workers should use good personal hygiene practices, wash hands and face before eating, drinking and smoking.

7.2 Conditions for safe storage, including any incompatibilities : Keep containers closed and stored in a covered area. Keep away from children.

7.3 Specific end use(s) : Keep container closed and from freezing when not in use. Store in original container

Recommendations : away from incompatible materials.

Industrial sector specific solutions : None.

8. EXPOSURE CONTROLS/PERSONAL PROTECTION

Chemical Name / CAS #	ACGIH Exposure Limits	OSHA Exposure Limits	Other Exposure Limits
Limestone 1317-65-3	15 mg/m ³ TWA (total dust); 5 mg/m ³ TWA (respirable fraction)	Not Established	NIOSH: 10 mg/m ³ TWA (total dust); 5 mg/m ³ TWA (respirable dust)
Titanium dioxide 13463-67-7	15 mg/m ³ TWA (total dust)	10 mg/m ³ TWA	Not Established

8.1 Control parameters

Note: Consult an industrial hygienist or similar professional, or your local agencies, for further information.

8.2 Exposure controls

Appropriate engineering : Facilities that are storing or using these materials should have proper ventilation equipment, and proper eyewash and safety shower facilities. Provide sufficient mechanical ventilation to maintain concentrations below exposure limits.

Personal Protection Equipment

Eye Protection : Chemical splash proof safety goggles in compliance with OSHA regulations. Follow hand and eye safety procedures.

Skin Protection : Wear chemical resistant gloves, neoprene, plastic coated, etc.

Respiratory Protection : If engineering controls do not maintain airborne concentrations below recommended exposure limits, a suitable respirator must be worn. Avoid prolonged or repeated breathing of vapors.

Other protective clothing : If splashing is possible, wear necessary protective clothing and boots. Specific situations may require consultation with industrial hygiene, safety, or engineering professionals.

Hygienic Practices : Handle according to established hygiene and safety practices. Wash thoroughly after handling.

9. PHYSICAL AND CHEMICAL PROPERTIES

9.1 Information on basic physical and chemical properties

Note: Unless otherwise stated, values are determined at 20°C (68°F) and 760 mm Hg (1 atm). Data represent typical values and are not intended to be specifications.

Physical state : Liquid.

Color : Opaque.

Odor : No Data.

Appearance : No Data.

pH : No Data.

Melting point/freezing point : No Data.

Initial boiling point and boiling range : 100° C - 212° F.

Flash point : 108° C - 226° F.

Flammability (solid, gas) : No data.

Burning time : No data.

Burning rate : No data.

Upper/lower flammability or explosive limits : 0%.
Vapor pressure : No data.
Vapor Density (air=1) : No data.
Density : No data.
Solubility in Water : No data.
Partition coefficient: (n- octanol/water) : No data.
Auto-ignition temperature : 371°C – 699.8°F.
Decomposition temperature : No data.
Viscosity : No data.
Specific Gravity (water=1) : 1.122323554
Pour Point : No data.
Explosive properties : No data.
VOC (Ex H₂O & Exempt) lb/gal : 0.82.
VOC (Inc H₂O & Exempt) lb/gal : 0.29.
Oxidizing properties : No data.

9.2 Other information

No additional information.

10. STABILITY AND REACTIVITY

10.1 Reactivity : Not chemically reactive.
10.2 Chemical stability : Stable under normal conditions and anticipated conditions of use.
10.3 Possibility of hazardous reactions : Not expected.
10.4 Conditions to avoid : Avoid open flames and sparks.
10.5 Incompatible materials : Avoid strong oxidizing agents, strong acids and bases.
10.6 Hazardous decomposition products : No Data Available.

11. TOXICOLOGICAL INFORMATION

11.1 Acutotoxicity
Effects of Acute Exposure (LD50 oral and LC50) : No Data.
11.2 Acute toxicity estimates
Conclusion/Summary : No Data.
11.3 Irritation/Corrosion
Conclusion/Summary : Possible irritation.
11.4 Sensitizer
Conclusion/Summary : No Data.
11.5 Mutagenicity
Conclusion/Summary : No Data.
11.6 Carcinogenicity
Conclusion/Summary : None. IARC - No. NTP - No. OSHA - No.
11.7 Reproductive toxicity
Conclusion/Summary : No Data.
11.8 Teratogenicity
Conclusion/Summary : No Data.
11.9 Specific target organ toxicity (single exposure)
Not expected to cause organ effects from single exposure.
11.10 Specific target organ toxicity (repeated exposure)
Conclusion/Summary : Damage may be caused to blood, central nervous system, eyes, heart, kidneys, liver, skin, and upper respiratory tract.
11.11 Aspiration hazard
Conclusion/Summary : Not expected to be an aspiration hazard.

11.12 Information on the likely routes of exposure : Eye, skin and inhalation.

11.13 Potential acute health effects

- Inhalation** : Harmful if inhaled.
- Ingestion** : Harmful if ingested.
- Skin contact** : May cause skin irritation.
- Eye contact** : May cause eye irritation.

11.4 Symptoms related to the physical, chemical and toxicological characteristics

- Inhalation** : No specific data.
- Ingestion** : No specific data.
- Skin contact** : Exposure may cause skin irritation.
- Eye contact** : Exposure may cause eye irritation.

11.15 Delayed and immediate effects and also chronic effects from short and long term exposure

Short term exposure

- Potential immediate effects** : No specific data.
- Potential delayed effects** : No specific data.

Long term exposure

- Potential immediate effects** : No specific data.
- Potential delayed effects** : Pre-existing eye, skin, heart and blood disorders may be aggravated by exposure to product.

11.16 Potential chronic health effects

- Effects of Chronic Exposure** : If exposed for long periods, may cause dizziness, headache or nausea.
- General** : No specific data.
- Carcinogenicity (IARC, ACGIH)** : None- NTP, IARC, or OSHA.
- Mutagenicity** : No specific data.
- Teratogenicity** : No specific data.
- Developmental effects** : No specific data.
- Fertility effects** : No specific data.
- 11.17 Other information** : None available.

12. ECOLOGICAL INFORMATION

12.1 Toxicity

Aquatic

Conclusion/Summary : NO DATA AVAILABLE.

12.2 Persistence

Conclusion/Summary : NO DATA AVAILABLE.

12.3 Bioaccumulation/Accumulation

Conclusion/Summary : NO DATA AVAILABLE.

12.4 Mobility/Persistence in soil

Conclusion/Summary : NO DATA AVAILABLE.

12.5 Degradability/Leaching

Conclusion/Summary : NO DATA AVAILABLE.

12.6 Environmental Fate

Conclusion/Summary : NO DATA AVAILABLE.

12.7 Other adverse effects

: No known significant effects or critical hazards.

13. DISPOSAL CONSIDERATIONS

The generator of a waste is always responsible for making proper hazardous waste determinations and needs to consider state and local requirements in addition to federal regulations.

13.1 Waste treatment methods

Methods of disposal : Dispose of material in accordance with local and governmental agencies. See Sections 7 and 8 for information on handling, storage and personal protection and Section 9 for physical/chemical properties. It is possible that the material as produced contains constituents which are not required to be listed in the SDS but could affect the hazardous waste determination.

Hazardous waste : Use of this product which results in chemical or physical change of this material could subject it to regulation as a hazardous waste. Dispose of as a hazardous material in accordance with local and governmental agencies. Refer to federal, state and local requirements for disposal (OSHA 1910.107,

PRODUCT NAME: Booth Coat White Strippable Coating SDS#: SDS-3

NFPA 33, 40CFR63 parts 260-262, state AQMD and WQMD, local Waste Management Authority).

13.2 Packaging

Methods of disposal : Do not incinerate closed container. Container contents should be completely used and containers should be emptied prior to discard.

13.3 Special precautions : None known.

14. TRANSPORT INFORMATION

	<u>US DOT</u>	<u>ADR/RID</u>	<u>IMDG</u>	<u>IATA</u>	<u>CAN TDG</u>
14.1 UN number	Not regulated.	Not regulated.	Not regulated.	Not regulated.	Not regulated.
14.2 UN proper shipping name	None.	None.	None.	None.	None.
14.3 Transport hazard class(s)	Not restricted.	Not restricted.	Not restricted.	Not restricted.	Not restricted.
14.4 Packing group	None.	None.	None.	None.	None.
14.5 Environmental hazards	No.	No.	No.	No.	No.
14.6 Special precautions for user	Not available.	Not available.	Not available.	Not available.	Not available.
Additional information	None.				
14.7 Transport in bulk according to Annex II of MARPOL 73/78 and the IBC Code	Not available.	Not available.	Not available.	Not available.	Not available.

15. REGULATORY INFORMATION

15.1 Federal Regulations

Global Inventories: All ingredients are on DSL/NDSL and TSCA inventories.

EUROPEAN AGREEMENT CONCERNING THE INTERNATIONAL CARRIAGE OF DANGEROUS GOODS BY ROAD (ADR): This product is not classified by the United Nations Economic Commission for Europe to be dangerous goods.

INTERNATIONAL MARITIME ORGANIZATION (IMO) DESIGNATION: This product is not classified as Dangerous Goods by the International Maritime Organization.

INTERNATIONAL AIR TRANSPORT ASSOCIATION (IATA): This product is not classified as Dangerous Goods, by rules of IATA.

Canada: This product has been classified in accordance with the hazard criteria of the Controlled Products Regulations (CPR) and the SDS contains all the information required by the Regulations.

WHMIS Classification: exempt

TRANSPORT CANADA, TRANSPORTATION OF DANGEROUS GOODS REGULATIONS: This product is not classified as Dangerous Goods, per regulations of Transport Canada.

NSNR/NPRI: no reportable substances

United States of America: SDS prepared pursuant to the Hazard Communication Standard (29CFR1910.1200).

U.S. DEPARTMENT OF TRANSPORTATION (DOT) SHIPPING REGULATIONS: This product is not classified as dangerous goods, per U.S. DOT regulations, under 49 CFR 172.101.

EPA Hazardous Waste Number and Classification (40CFR261.22): none required

Clean Water Act: Sodium Nitrite (CAS# 7632-00-0) is listed as a Hazardous Substance under the CWA.

None of the chemicals in this product are listed as Priority Pollutants under the CWA.

None of the chemicals in this product are listed as Toxic Pollutants under the CWA.

Toxic Substances Control Act (TSCA): Sodium Nitrite (CAS # 7632-00-0) is listed on the TSCA inventory.

WGK (Water Danger/Protection) : 0

DSL: All components are either on the DSL, or are exempt from DSL listing requirements.

U.S. Export Control Classification Number: EAR99

EPA SARA Title III/CERCLA

SARA Section 302 Extremely Hazardous Substances: None of the chemicals in this product have a TPQ.

SARA Codes: None.

Section 313: No chemicals are reportable under Section 313.

PRODUCT NAME: Booth Coat White Strippable Coating SDS#: SDS-3

CERCLA/SARA - Section 313 and 40 CFR 372:

This material does not contain any chemicals subject to the reporting requirements of SARA 313 and 40 CFR 372.

EPA (CERCLA) Reportable Quantity (in pounds): None.

OSHA Hazard Status: None of the chemicals in this product are considered highly hazardous as defined by the US OSHA Hazard Communication Standard (29CFR1910.1200).

15.2 State Regulations

California Proposition 65: This product does contain a chemical(s) known to the state of California to cause cancer, birth defect or other reproductive harm: Titanium dioxide 13463-67-7, Quartz 14808-60-7, Formaldehyde 50-00-0, Acrylonitrile 107-13-1, Ethyl acrylate 140-88-5, Acrylamide 79-06-1, N-Methylolacrylamide 924-42-5.

Massachusetts : Titanium dioxide 13463-67-7, Quartz 14808-60-7, Formaldehyde 50-00-0, Acrylonitrile 107-13-1, Ethyl acrylate 140-88-5, Acrylamide 79-06-1.

New Jersey : Titanium dioxide 13463-67-7, Quartz 14808-60-7, Formaldehyde 50-00-0, Acrylonitrile 107-13-1, Ethyl acrylate 140-88-5, Acrylamide 79-06-1, N-Methylolacrylamide 924-42-5.

Pennsylvania : Quartz 14808-60-7, Formaldehyde 50-00-0, Acrylonitrile 107-13-1, Ethyl acrylate 140-88-5, Acrylamide 79-06-1, N-Methylolacrylamide 924-42-5.

15.3 HMIS RATING: Health 1, Flammability 0, Reactivity 0

15.4 NFPA RATING: Health 1, Flammability 0, Reactivity 0

16. OTHER INFORMATION

16.1 Full text of abbreviated H statements : None.

16.2 Full text of classifications : None.

16.3 Full text of abbreviated R phrases : None.

16.4 Full text of classifications [DSD/DPD] : None.

16.5 Guide to Abbreviations:

ACGIH = American Conference of Governmental Industrial Hygienists; CASRN = Chemical Abstracts Service Registry Number; CEILING = Ceiling Limit (15 minutes); CERCLA = The Comprehensive Environmental Response, Compensation, and Liability Act; EPA = Environmental Protection Agency; GHS = Globally Harmonized System; IARC = International Agency for Research on Cancer; INSHT = National Institute for Health and Safety at Work; IOPC = International Oil Pollution Compensation; LEL = Lower Explosive Limit; NE = Not Established; NFPA = National Fire Protection Association; NTP = National Toxicology Program; OSHA = Occupational Safety and Health Administration; PEL = Permissible Exposure Limit (OSHA); SARA = Superfund Amendments and Reauthorization Act; STEL = Short Term Exposure Limit (15 minutes); TLV = Threshold Limit Value (ACGIH); TWA = Time Weighted Average (8 hours); UEL = Upper Explosive Limit; WHMIS = Worker Hazardous Materials Information System (Canada)

16.6 SDS PREPARED BY: Director of Chemical Safety

The information contained herein is based on data available to us and is accurate and reliable to the best of our knowledge and belief. However, Carlisle Fluid Technologies, Inc., dba Finishing Brands makes no representations as to its completeness or accuracy. Information is supplied on condition that persons receiving such information will make their own determination as to its suitability for their purposes prior to use. In no event will Carlisle Fluid Technologies, Inc., dba Finishing Brands be responsible for damages of any nature whatsoever resulting from the use of or reliance upon the information contained herein.

*** END OF SDS ***