Safety Data Sheet



1. Identification

Product Information: L41C5520L5/S

Product Name: FINISHER'S CHOICE CLEAR LACQUER 20 SHEEN - 550 VOC

Recommended Use: Surface Preparation or Protection

Supplied by: Finishworks

Division of RPM Industrial Coatings Group

3194 B Hickory Blvd Hudson, NC 28638

USA

Company Phone No: (800) 522-8266

Emergency Phone No. CHEMTREC: (800) 424-9300

International Emergency No. CHEMTREC: (703) 527-3887 (Collect calls are accepted)

2. Hazards Identification

GHS Classification

Eye Dam. 1, Flam. Liq. 2, STOT SE 3 NE

Symbol(s) of Product







Signal Word Danger

GHS HAZARD STATEMENTS

Flammable Liquid, category 2 H225 Highly flammable liquid and vapour. STOT, single exposure, category 3, NE H336 May cause drowsiness or dizziness. Serious Eye Damage, category 1 H318 Causes serious eye damage.

GHS LABEL PRECAUTIONARY STATEMENTS

P403+P235 Store in a well-ventilated place. Keep cool.

GHS SDS PRECAUTIONARY STATEMENTS

P210 Keep away from heat. - No smoking.

P240 Ground/Bond container and receiving equipment.

P241 Use explosion-proof electrical/ ventilating/ lighting/ equipment.

P242 Use only non-sparking tools.

P243 Take precautionary measures against static discharge.

P280 Wear eye protection/ face protection.

P405 Store locked up.

P303+P361+P353 IF ON SKIN (or hair): Remove/Take off immediately all contaminated clothing. Rinse skin

with water/shower.

P305+P351+P338 IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if

present and easy to do. Continue rinsing.

P403+P233 Store in a well-ventilated place. Keep container tightly closed.

P304+P340 IF INHALED: Remove victim to fresh air and keep at rest in a position comfortable for

breathing.

P310 Immediately call a POISON CENTER or doctor/physician.

3. Composition/Information on ingredients

| Chemical Name | CAS-No. | Wt. % | GHS Symbols | GHS Statements |
|------------------------------------|-----------|--------|--------------------|------------------------------|
| acetone | 67-64-1 | 55-75 | GHS02-GHS07 | H225-302-319-332-336 |
| n-butyl acetate | 123-86-4 | 10-25 | GHS02-GHS07 | H226-336 |
| cellulose nitrate, cellulose ester | 9004-70-0 | 2.5-10 | GHS01 | H201 |
| pm acetate | 108-65-6 | 2.5-10 | GHS02-GHS07 | H226-332 |
| isopropanol | 67-63-0 | 2.5-10 | GHS02-GHS07 | H225-302-319-336 |
| butanol | 71-36-3 | 2.5-10 | GHS02-GHS05- | H226-302-315-318-332-335-336 |
| | | | GHS07 | |

The exact percentage (concentration) of ingredients is being withheld as a trade secret.

The text for GHS Hazard Statements shown above (if any) is given in the "Other information" Section.

4. First-aid Measures



FIRST AID - EYE CONTACT: IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing.

FIRST AID - SKIN CONTACT: IF ON SKIN (or hair): Remove/Take off immediately all contaminated clothing. Rinse skin with water/shower.

FIRST AID - INGESTION: IF SWALLOWED: Rinse mouth. Do NOT induce vomiting. IF exposed or if you feel unwell: Call a POISON CENTER or doctor/physician.

FIRST AID - INHALATION: IF INHALED: Remove victim to fresh air and keep at rest in a position comfortable for breathing.

5. Fire-fighting Measures

SPECIAL FIREFIGHTING PROCEDURES: Evacuate all persons from the fire area to a safe location. Move non-burning material, as feasible, to a safe location as soon as possible. Fire fighters should be protected from potential explosion hazards while extinguishing the fire. Wear self-contained breathing apparatus (SCBA) and full fire-fighting protective clothing. Thoroughly decontaminate all protective equipment after use. Containers of this material may build up pressure if exposed to heat (fire). Use water spray to cool fire-exposed containers. Use water spray to disperse vapors if a spill or leak has not ignited. DO NOT extinguish a fire resulting from the flow of flammable liquid until the flow of the liquid is effectively shut off. This precaution will help prevent the accumulation of an explosive vapor-air mixture after the initial fire is extinguished.

FIREFIGHTING EQUIPMENT: This is a NFPA/OSHA Class 1B or less flammable liquid. Follow NFPA30, Chapter 16 for fire protection and fire suppression. Use a dry chemical, carbon dioxide, or similar ABC fire extinguisher for incipeint fires. Water may be used to cool and prevent rupture of containers that are exposed to heat from fire.

6. Accidental Release Measures

ENVIRONMENTAL MEASURES: No Information

STEPS TO BE TAKEN IN CASE MATERIAL IS RELEASED OR SPILLED: Follow personal protective equipment recommendations found in Section VIII. Personal protective equipment needs must be evaluated based on information provided on this sheet and the special circumstances created by the spill including; the material spilled, the quantity of the spill, the area in which the spill occurred, and the training and the expertise of employees in the area responding to the spill. Never exceed any occupational exposure limits. Shut off ignition sources; including electrical equipment and flames. Do not allow smoking in the area. Do not allow the spilled product

to enter public drainage system or open waterways.

7. Handling and Storage





HANDLING: Avoid inhalation and contact with eyes, skin, and clothing. Wash hands thoroughly after handling and before eating or drinking. In keeping with safe handling practices, avoid ignition sources (smoking, flames, pilot lights, electrical sparks); ground and bond containers when transferring the material to prevent static electricity sparks that could ignite vapor and use spark proof tools and explosion proof equipment. Empty containers may retain product residue or vapor. Do not pressurize, cut, weld, braze, solder, drill, grind, or expose container to heat, flame, sparks, static electricity, or other sources of ignition. Any of these actions can potentially cause an explosion that may lead to injury.

STORAGE: Keep containers closed when not in use. Store in cool well ventilated space away from incompatible materials.

8. Exposure Controls/Personal Protection

Ingredients with Occupational Exposure Limits

| Chemical Name | ACGIH TLV-TWA | ACGIH-TLV STEL | OSHA PEL-TWA | OSHA PEL-CEILING |
|------------------------------------|---------------|----------------|--------------|------------------|
| acetone | 250 ppm | 500 ppm | 1000 ppm | N.D. |
| n-butyl acetate | 50 ppm | 150 ppm | 150 ppm | N.D. |
| cellulose nitrate, cellulose ester | N.D. | N.D. | N.D. | N.D. |
| pm acetate | N.D. | N.D. | N.D. | N.D. |
| isopropanol | 200 ppm | 400 ppm | 400 ppm | N.D. |
| butanol | 20 ppm | N.D. | 100 ppm | N.D. |

Further Advice: MEL = Maximum Exposure Limit OES = Occupational Exposure Standard SUP = Supplier's Recommendation Sk = Skin Sensitizer N.E. = Not Established N.D. = Not Determined

Personal Protection



RESPIRATORY PROTECTION: Use adequate engineering controls and ventilation to keep levels below recommended or statutory exposure limits. If exposure levels exceed limits use appropriate approved respiratory protection equipment.



SKIN PROTECTION: Wear chemical resistant footwear and clothing such as gloves, an apron or a whole body suit as appropriate.



EYE PROTECTION: Wear chemical-resistant glasses and/or goggles and a face shield when eye and face contact is possible due to splashing or spraying of material.



OTHER PROTECTIVE EQUIPMENT: No Information



HYGIENIC PRACTICES: It is good practice to avoid contact with the product and/or its vapors, mists or dust by using appropriate protective measures. Wash thoroughly after handling and before eating or drinking.

9. Physical and Chemical Properties

Appearance: Cloudy Liquid Physical State: Liquid

Odor: Strong Solvent Odor Threshold: Not Determined

Density, g/cm3: pH: Not Determined

Density, g/cm3: 0.887 pH: Not Determined
Freeze Point, °F: Not Determined

Viscosity: Not Determined

Solubility in Water:

Not Determined

Partition Coefficient, n-octanol/
water:

Not Determined

Decomposition temperature, °F: Not Determined Explosive Limits, %: Not Determined

Boiling Range, °F: > 100 °F Flash Point, °F: -4 ° F

Combustibility:Supports CombustionAuto-Ignition Temperature, °F:Not DeterminedEvaporation Rate:Faster than Diethyl EtherVapor Pressure, mmHg:Not Determined

Vapor Density: Not Determined

N.I. = No Information

10. Stability and reactivity

STABILITY: Stable under normal conditions.

CONDITIONS TO AVOID: Heat, flames and sparks. **INCOMPATIBILITY:** Acids, Bases, Oxidizing agents

HAZARDOUS DECOMPOSITION PRODUCTS: Not determined.

11. Toxicological information



Practical Experiences

EMERGENCY OVERVIEW: No Information

EFFECT OF OVEREXPOSURE - EYE CONTACT: No Information
EFFECT OF OVEREXPOSURE - INGESTION: No Information
EFFECT OF OVEREXPOSURE - INHALATION: No Information
EFFECT OF OVEREXPOSURE - SKIN CONTACT: No Information

CARCINOGENICITY: No Information

PRIMARY ROUTE(S) OF ENTRY:

Eye Contact, Skin Contact, Inhalation

Acute Toxicity Values

The acute effects of this product have not been tested. Data on individual components are tabulated below

 CAS-No.
 Chemical Name
 Oral LD50
 Dermal LD50
 Vapor LC50

 67-64-1
 acetone
 1800 mg/kg Rat
 20000 mg/kg Rabbit
 50.1 mg/L Rat

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| 123-86-4 | n-butyl acetate | 14130 mg/kg Rat | >17600 mg/kg Rabbit | 23.4 mg/l Rat |
|-----------|------------------------------------|-----------------|---------------------|---------------|
| 9004-70-0 | cellulose nitrate, cellulose ester | >5000 mg/kg Rat | >5000 mg/kg | >20 mg/l |
| 108-65-6 | pm acetate | 8532 mg/kg Rat | >5000 mg/kg Rabbit | >20 mg/L |
| 67-63-0 | isopropanol | 1870 mg/kg Rat | 4059 mg/kg Rabbit | 72.6 mg/L Rat |
| 71-36-3 | butanol | 700 mg/kg Rat | 3402 mg/kg Rabbit | 8000 mg/l Rat |

N.I. = No Information

12. Ecological information

ECOLOGICAL INFORMATION: Ecological evaluation of this material has not been performed; however, do not allow the product to be released to the environment without governmental approval/permits.

13. Disposal Information



Product

DISPOSAL METHOD: Waste from this material may be a listed and/or characteristic hazardous waste. Dispose of material, contaminated absorbent, container and unused contents in accordance with local, state, and federal regulations.

STEPS TO BE TAKEN IN CASE MATERIAL IS RELEASED OR SPILLED: Follow personal protective equipment recommendations found in Section VIII. Personal protective equipment needs must be evaluated based on information provided on this sheet and the special circumstances created by the spill including; the material spilled, the quantity of the spill, the area in which the spill occurred, and the training and the expertise of employees in the area responding to the spill. Never exceed any occupational exposure limits. Shut off ignition sources; including electrical equipment and flames. Do not allow smoking in the area. Do not allow the spilled product to enter public drainage system or open waterways.

14. Transport Information

SPECIAL TRANSPORT PRECAUTIONS: No Information

DOT: UN1263, PAINT, 3, II

IATA: DO NOT SHIP

IMDG: UN1263, PAINT, 3, II

15. Regulatory Information

U.S. Federal Regulations:

CERCLA - SARA Hazard Category

This product has been reviewed according to the EPA 'Hazard Categories' promulgated under Sections 311 and 312 of the Superfund Amendment and Reauthorization Act of 1986 (SARA Title III) and is considered, under applicable definitions, to meet the following categories:

Fire Hazard, Acute Health Hazard

SARA SECTION 313

This product contains the following substances subject to the reporting requirements of Section 313 of Title III of the Superfund Amendment and Reauthorization Act of 1986 and 40 CFR part 372:

| <u>Chemical Name</u> | <u>CAS-No.</u> | <u>Wt. %</u> | |
|----------------------|----------------|--------------|--|
| butanol | 71-36-3 | 3.39 | |

TOXIC SUBSTANCES CONTROL ACT

This product contains the following chemical substances subject to the reporting requirements of TSCA 12(B) if exported from the United States:

Chemical Name CAS-No. octamethylcyclotetrasiloxane 556-67-2

U.S. State Regulations:

CALIFORNIA PROPOSITION 65



WARNING: Cancer and Reproductive Harm - www.P65Warnings.ca.gov.

Ethylbenzene, Cancer, 0.0905% Toluene, Reproductive Harm, 0.0005%

16. Other Information

New SDS Revision Date: 9/16/2024 Supersedes Date:

Reason for revision: No Information

Regulatory Department Datasheet produced by:

HMIS Ratings:

| | Health: | 2 | Flammability: | 3 | Reactivity: | 0 | Personal Protection: | X |
|--|---------|---|---------------|---|-------------|---|----------------------|---|
|--|---------|---|---------------|---|-------------|---|----------------------|---|

Volatile Organic Compounds, gr/ltr: 547

Text for GHS Hazard Statements shown in Section 3 describing each ingredient:

H201 Explosive; mass explosion hazard. H225 Highly flammable liquid and vapour. H226 Flammable liquid and vapor. Harmful if swallowed. H302 Causes skin irritation. H315 Causes serious eye damage. H318 H319 Causes serious eye irritation. H332 Harmful if inhaled. H335 May cause respiratory irritation. H336 May cause drowsiness or dizziness.

Icons for GHS Pictograms shown in Section 3 describing each ingredient:

GHS01 GHS02 GHS05





The information on this sheet corresponds to our present knowledge. It is not a specification and it does not guarantee specific properties. The information is intended to provide general guidance as to health and safety based upon our knowledge of the handling, storage, and use of the product. It is not applicable to unusual or non-standard uses of the product where instructions and recommendations are not followed.

Only the original U.S. - English version is authoritative.