

1. CHEMICAL PRODUCT AND COMPANY IDENTIFICATION

Product Name: #1790 Super Clean 2
 Date Printed: November 10, 2012
 Product Use/Class: Paint or Coating Preparation

Supplier: International Epoxies & Sealers
 30241 Commerce Drive
 San Antonio, FL 33576
 Information Phone: 1-800-451-7206

Emergency Telephone: INFOTRAC 1-800-535-5053
 Outside the U.S. Call collect: 1-352-323-3500

2. COMPOSITION / INFORMATION ON INGREDIENTS

Item	Chemical Name	CAS Number	%
01	1-methoxy-2-propanol	107-98-2	5 - 7
02	Alcohol, ethoxylated	66455-15-0	<2
03	propan-2-ol	67-63-0	1.5 - 5

3. HAZARDOUS IDENTIFICATION

*** EMERGENCY OVERVIEW ***: Combustible liquid. May be harmful if inhaled. Keep away from heat / sparks / open flames / hot surfaces. No smoking. Wear protective gloves / protective clothing / eye protection / face protection.

If INHALED: Call a poison control center or doctor/physician if you feel unwell.
 In case of fire: Use for extinction" CO2, powder or water spray.
 Store in a well-ventilated place. Keep cool.
 Dispose of contents/container in accordance with local/regional/national/international regulations.

NFPA Ratings (scale 0-4): Health = 0, Fire = 2, Reactivity = 0
 HMIS Ratings (scale 0-4): Health = 0, Fire = 2, Reactivity = 0

4. FIRST AID MEASURES

Inhalation: Supply fresh air. Consult a doctor in case of complaints.
 Skin Contact: Generally, product does not irritate the skin.
 Eye Contact: Rinse opened eye for several minutes under running water.
 Ingestion: If symptoms persist, consult a doctor.

5. FIRE FIGHTING MEASURES

Suitable extinguishing Agents: CO2, extinguishing powder or water spray. Fight larger fires with water spray or alcohol resistant foam.
 Protective Equipment: No special measures required.

6. ACCIDENTAL RELEASE MEASURES

Person-related safety precautions: Not required.
 Measures for environmental protection: Dilute with plenty of water. Do not allow to enter sewers, surface or ground water.
 Measures for cleaning/collecting: Absorb with liquid-binding material (sand, diatomite, acid/ universal binders, sawdust).
 Additional information: No dangerous substances are released.

7. HANDLING AND STORAGE

Handling:
 Information for safe handling: No special measures required.
 Information about protection against explosions and fires: No special measures required.

Storage:

Requirements to be met by storerooms and receptacles: No special requirements.
 Information about storage in one common storage facility: Not required.
 Further information about storage conditions: None.

8. EXPOSURE CONTROLS, PERSONAL PROTECTION

- Additional information about design of technical systems: No further data; see item 7.
- Components with limit values that require monitoring at the workplace:

107-98-2 1-methoxy-2-propanol

REL () Short-term value: 540 mg/m³, 150 ppm
 Long-term value: 360 mg/m³, 100 ppm
 TLV () Short-term value: 553 mg/m³, 150 ppm
 Long-term value: 369 mg/m³, 100 ppm

67-63-0 propan-2-ol

PEL () 980 mg/m³, 400 ppm
 REL () Short-term value: 1225 mg/m³, 500 ppm
 Long-term value: 980 mg/m³, 400 ppm
 TLV () Short-term value: 984 mg/m³, 400 ppm
 Long-term value: 492 mg/m³, 200 ppm
 BEI

- Additional information: The lists that were valid during the creation were used as basis.

Eye/Face Protection: Wear safety glasses or goggles with side shields during refilling.
 Hand Protection: The glove material has to be impermeable and resistant to the product/ the substance/ the preparation. Due to missing tests no recommendation to the glove material can be given for the product/ the preparation/ the chemical mixture. Selection of the glove material on consideration of the penetration times, rates of diffusion and the degradation
 Material of gloves: The selection of the suitable gloves does not only depend on the material, but also on further marks of quality and varies from manufacturer to manufacturer. As the product is a preparation of several substances, the resistance of the glove material can not be calculated in advance and has therefore to be checked prior to the application
 Penetration time of glove material: The exact break trough time has to be found out by the manufacturer of the protective gloves and has to be observed.
 Respiratory Protection: Not required.
 Engineering Controls: Local exhaust ventilation may be necessary to control any air contaminates to within their TLV's during the use of this product. Use explosion-proof ventilation equipment.
 General Hygienic Practices: The usual precautionary measures for handling chemicals should be followed.

9. PHYSICAL AND CHEMICAL PROPERTIES

Appearance (form): Liquid	Odor: Characteristic
Melting point / Melting range: Undetermined	Boiling point / Boiling range: Undetermined
Flash point: 145°F	Ignition Temperature: 270°C
Auto Igniting: Not self-igniting	Danger of Explosion: Does not present an explosion hazard
Vapor Pressure @20°C (68°F): 23 hPa (17mm Hg)	Density @ 20°C (68°F): 0.99 g/cm ³ (8.262 lbs/gal)
Solubility in / Miscibility with Water: Fully miscible	Solids Content: 0%

Solvent Content:
 Organic Solvents: 10.0%
 Water: 90%
 VOC Content: 10.0%
 98.7 g/l / 0.82 lb/gl

10. STABILITY AND REACTIVITY

Thermal Decomposition/Conditions To Avoid: No decomposition if used according to specifications.
 Materials to be avoided:
 Dangerous reactions: No dangerous reactions known.
 Dangerous products of decomposition: No dangerous decomposition products known.

11. TOXICOLOGICAL INFORMATION

Acute toxicity:

Primary irritant effect:

on the skin: No irritant effect.

on the eye: No irritating effect.

Sensitization: No sensitizing effects known.

Additional toxicological information:

The product is not subject to classification according to internally approved calculation methods for preparations:

When used and handled according to specifications, the product does not have any harmful effects according to our experience and the information provided to us.

12. ECOLOGICAL INFORMATION

Water hazard class 1 (Self-assessment): slightly hazardous for water.

Do not allow undiluted product or large quantities of it to reach ground water, water course or sewage system,

13. DISPOSAL CONSIDERATIONS

Recommended Methods Of Disposal (product): Smaller quantities can be disposed of with household waste.

Recommended Methods Of Disposal (uncleaned packaging): Dispose of according to Federal, State and Local regulations.

Recommended Cleansing Agent: Water, if necessary with cleansing agent.

14. TRANSPORTATION INFORMATION

DOT regulations:

Hazard class: - Not Regulated

Land transport TDG (Canada) and ADR/RID (Europe):

Hazard class: - Not Regulated

Maritime transport IMDG:

IMDG Class: - Not Regulated

Marine pollutant: No

Air transport ICAO-TI and IATA-DGR:

ICAO/IATA Class: - Not Regulated

UN "Model Regulation": -

15. REGULATORY INFORMATION

SARA SECTION 355 (extremely hazardous substances): none of the ingredients listed.

SARA SECTION 313 (specific toxic chemical listings): 67-63-0 propan-2-ol

TOXIC SUBSTANCES CONTROL ACT (TSCA): 7732-18-5 water, distilled, conductivity or of similar purity

107-98-2 1-methoxy-2-propanol

66455-15-0 Alcohol, ethoxylated

67-63-0 propan-2-ol

CALIFORNIA PROPOSITION 65: No Proposition Chemicals exist in this product,

CANCEROGENITY CATEGORIES

EPA (Environmental Protection Agency): None of the ingredients is listed.

IARC (International Agency for Research on Cancer): 67-63-0 propan-2-ol

NTP (National Toxicology Program): None of the ingredients is listed.

TLV (Threshold Limit Value established by ACGIH): 67-63-0 propan-2-ol

NIOSH-Ca (National Institute for Occupational Safety and Health): None of the ingredients is listed.

OSHA-Ca (Occupational Safety & Health Administration): None of the ingredients is listed.

· Chemical safety assessment A Chemical Safety Assessment has not been carried out.

16. OTHER INFORMATION

Prepared by: Technical Manager

DISCLAIMER: Some of the information presented is from sources other than direct test data on the product itself. The information in this MSDS was obtained from sources which we believe are reliable. However, the information is provided without any warranty, expressed or implied, regarding its correctness. The conditions or methods of handling, storage, use and disposal of the product are beyond our control and may be beyond our knowledge. For this and other reasons, we do not assume responsibility and expressly disclaim liability for loss, damage or expense arising out of or in any way connected with the handling, storage, use or disposal of the product. This MSDS was prepared and is to be used only for this product. If the product is used as a component in another product, this MSDS may not be applicable.

END OF MSDS