

# SAFETY DATA SHEET



Date Prepared : 5/1/2015  
MSDS No : Contour Check

Revision No : 0

## 1. MANUFACTURER

Harvest Dental Products, LLC  
155 Arovista Circle, Suite B  
Brea, CA 92821

**Emergency Contact:** INFOTRAC  
**Emergency Phone:** 800-535-5053  
**International Emergency Phone:** 1-352-3232-3500  
**Product Stewardship:** 714-674-7400

## 2. PRODUCT IDENTIFICATION AND COMPONENTS

**CAS NUMBER:** NOT APPLICABLE

**PRODUCT DESCRIPTION** – Contour Check

**MOLECULAR FORMULA** - NOT APPLICABLE

**COMPOSITION:** SD Alcohol 35A (Alcohol Denat.), Shellac/Laque, Ethyl Acetate.

	<b>CAS RN</b>	<b>NOMINAL%</b>	<b>PEL/TVL</b>	<b>HAZARD</b>
ETHYL ALCOHOL	64-17-5	36-66%	1000ppm	FLAMMABLE-NERVOUS SYSTEM DEPRESSANTII I
ETHYL ACETATE	141-78-6	2-3 %	400ppm	FLAMMABLE/IRRITANTII I

## 3. POSSIBLE HAZARDS

**PRIMARY ENTRY ROUTES:** SKIN CONTACT

**INHALATION:** EXPOSURE TO OVER 1000ppm MAY CAUSE HEADACHE, DROWSINESS, LOSS OF APPETITE

**EYE:** LIQUID AND VAPOR MAY CAUSE IRRITATION .

**SKIN:** MAY CAUSE IRRITATION ON PROLONGED CONTACT.

**INGESTION:** CAN CAUSE DEPRESSION OF THE CENTRAL NERVOUS SYSTEM, NAUSEA, VOMITING AND DIARRHEA

## 4. FIRST AID MEASURES

**INHALATION:** REMOVE TO FRESH AIR. GET MEDICAL ATTENTION IF BREATHING IS DIFFICULT.

**SKIN CONTACT:** IF IRRITATION OCCURS, SEEK MEDICAL ATTENTION.

**INGESTION:** IF SWALLOWED, DRINK COPIOUS AMOUNTS OF WATER. DO NOT INDUCE VOMITING. GET PROMPT MEDICAL ATTENTION

**EYE CONTACT:** FLUSH WITH LARGE AMOUNTS OF WATER OR MILK. GET MEDICAL ATTENTION.

*AFTER FIRST AID, GET APPROPRIATE IN-PLANT, PARAMEDIC, OR COMMUNITY MEDICAL SUPPORT.*

## 5. FIRE FIGHTING MEASURES

**BOILING POINT:** 173°F

**FLASH POINT:** 54°F

**FLASH POINT METHOD:** CLOSED CUP

**AUTO IGNITION:** N/A

**LEL:** N/A

**UEL:** N/A

**FLAMMABILITY CLASSIFICATION:** #3 FLAMMABLE LIQUID

**EXTINGUISHING MEDIA:** DRY CHEMICAL, ALCOHOL FOAM, CO2, WATER MAY BE INEFFECTIVE BUT SHOULD BE USED TO KEEP FIRE-EXPOSED CONTAINER COOL.

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**UNUSUAL FIRE OR EXPLOSION HAZARDS:** ABOVE FLASH POINT, VAPOR-AIR MIXTURES ARE EXPLOSIVE.

**HAZARDOUS COMBUSTION:** N/A

**FIRE-FIGHTING INSTRUCTIONS:** IF LEAK/SPILL HASN'T IGNITED, USE WATER SPRAY TO DISPERSE VAPOR AND PROTECT PEOPLE ATTEMPTING TO STOP SPILL. IN THE EVENT OF FIRE, WEAR FULL PROTECTIVE CLOTHING AND NOISH-APPROVED SELF-CONTAINER BREATHING APPARATUS.

## 6. ACCIDENTAL RELEASE MEASURES

**SPILL/LEAK PROCEDURES:** VENTILATE AREA OF LEAK OR SPILL. REMOVE ALL SOURCES OF IGNITION. WEAR APPROPRIATE PERSONAL PROTECTIVE EQUIPMENT. ISOLATE HAZARD AREA. CONTAIN AND RECOVER LIQUID WHEN POSSIBLE. USE NON-SPARKING TOOLS AND EQUIPMENT. COLLECT LIQUID IN AN APPROPRIATE CONTAINER OR ABSORB WITH INERT MATERIAL AND PLACE IN CHEMICAL WATER CONTAINER. DO NOT FLUSH TO SEWER.

**CONTAINMENT/CLEANUP:** FOR LARGE SPILLS, DIKE FAR AHEAD OF LIQUID FOR LATER DISPOSAL. DO NOT RELEASE INTO SEWERS OR WATERWAYS.

**REGULATORY REQUIREMENTS:** FOLLOW APPLICABLE OSHA REGULATIONS (29 CFR 1910.120)

## 7. HANDLING AND STORAGE

**HANDLING ADVICE:** PROTECT AGAINST PHYSICAL DAMAGE. STORE IN A COOL, DRY, VENTILATED LOCATION. KEEP AWAY FROM SPARKS AND FLAME. AVOID CONTACT WITH EYES. KEEP CONTAINERS CLOSED.

**STORAGE CONDITIONS:** DO NOT STORE WITH STRONG OXIDIZING AGENTS. STORE IN PLASTIC, PLASTIC-LINED OR STAINLESS STEEL. DO NOT STORE IN HEAT. THE NFPA 30 FLAMMABLE AND COMBUSTIBLE LIQUIDS CODE SHOULD BE FOLLOWED FOR ALL STORAGE AND HANDLING.

## 8. EXPOSURE CONTROLS AND PERSONAL PROTECTION

IF HANDLING BULK QUANTITIES, USE NIOSHA/MSHA APPROVED RESPIRATORY PROTECTION, WEAR GLOVES AND PROTECTIVE CLOTHING.

IF HANDLING PACKAGED PRODUCTS, NORMAL HANDLING PRECAUTIONS AND STORAGE SHOULD BE FOLLOWED; NO SPECIAL SAFETY WEAR SHOULD BE NECESSARY.

## 9. PHYSICAL AND CHEMICAL PROPERTIES

**PHYSICAL STATE:** PIGMENTED SOLUTION

**FLASH POINT:** 54°F

**SPECIFIC GRAVITY** 0.878-1.00 @ 60°F

**pH:** N/A

**SOLUBILITY IN WATER:** N/D

**APPEARANCE:** PALE YELLOW/ORANGE LIQUID

## 10. STABILITY AND REACTIVITY

**STABILITY:** GENERALLY STABLE

**POLYMERIZATION:** HAZARDOUS POLYMERIZATION CANNOT OCCUR.

**CHEMICAL INCOMPATIBILITIES:** STRONG OXIDANTS, SILVER SALTS, ACID CHLORIDES, ALKALI METALS, METAL HYDRIDES

**HAZARDOUS DECOMPOSITION PRODUCTS:** CARBON DIOXIDE, CARBON MONOXIDE

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## 11. TOXICOLOGICAL INFORMATION

THIS PRODUCT HAS NOT BEEN TESTED FOR CHRONIC EFFECTS; IT IS JUDGED AS HAVING A LOW ORDER OF TOXICITY BASED ON COMPONENT INFORMATION. USE OF GOOD INDUSTRIAL HYGIENE PRACTICES IS RECOMMENDED.

## 12. ECOLOGICAL INFORMATION

WHERE SPILLS ARE POSSIBLE, A COMPREHENSIVE SPILL RESPONSE PLAN SHOULD BE DEVELOPED AND IMPLEMENTED FOR BULK QUANTITIES.

**ECOTOXICITY:** NOT DETERMINED

**ENVIRONMENTAL FATE:** NOT DETERMINED

**ENVIRONMENTAL DEGRADATION:** READILY BIODEGRADES, EVAPORATES INTO MODERATE EXTENT, DOES NOT BIOACCUMULATE.

**SOIL ABSORPTION/MOBILITY:** READILY BIODEGRADES, QUICKLY EVAPORATES, LEACHES INTO GROUND WATER.

## 13. DISPOSAL CONSIDERATIONS

**DISPOSAL:** CONTACT YOUR SUPPLIER OR A LICENSED CONTRACTOR FOR DETAILED RECOMMENDATIONS. FOLLOW APPLICABLE FEDERAL, STATE AND LOCAL REGULATIONS.

## 14. TRANSPORT INFORMATION

**DOT/IATA DATA (49 CFR 172.101):**

**SHIPPING NAME:** (RESIN SOLUTION)

**HAZARD CLASS:** 3 FLAMMABLE LIQUID

**ID NO.** UN1866

**PACKING GROUP:** II

**LABEL:** 3 FLAMMABLE LIQUID **SPECIAL**

**PROVISIONS (172.102):** **PACKING**

**AUTHORIZATIONS:**

**A) EXCEPTIONS:** 173.00

**B) NON-BULK PACKAGING:** 173.00

**C) BULK PACKAGING:** 173.00

## 15. REGULATORY INFORMATION

**TSCA:** THIS PRODUCT CONTAINS INGREDIENTS LISTED IN THE TSCA INVENTORY OF CHEMICAL SUBSTANCES

## 16. OTHER INFORMATION

**TITLE:** Managing Director

**PREPARED BY:** Sasha DerAvanessian

**REVISION SUMMARY:** This SDS replaces all prior MSDS.

### MANUFACTURER DISCLAIMER:

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