

## SAFETY DATA SHEET

**DR. SCHOLL'S Duofilm / Clear Away / Corn Callus Remover 17%  
Solution**

Version 1.4

Revision Date 01/20/2021

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**1. IDENTIFICATION OF THE SUBSTANCE/MIXTURE AND OF THE COMPANY/UNDERTAKING****Product information****Product Name:** DR. SCHOLL'S Duofilm / Clear Away / Corn Callus Wart Remover 17%  
Solution**Synonyms:** DR. SCHOLL'S Liquid Wart Remover  
DR. SCHOLL'S Clear Away Liquid Wart Remover  
DR. SCHOLL'S Liquid Corn Remover  
DR. SCHOLL'S Liquid Callus Remover  
DR. SCHOLL'S Dual Action Freeze Away Wart Remover -  
Liquid**SDS Number:** 122000012886**Use:** Consumer**Company**Scholl's Wellness Company LLC  
119 Cherry Hill Road, Suite 200  
Parsippany, NJ 07054  
UNITED STATES OF AMERICA  
(862) 328-1455**In case of emergency:** (862) 238-1455  
Chemtrec: (800) 424-9300  
SCHOLL'S INFORMATION PHONE:(866) 360-3226

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**2. HAZARDS IDENTIFICATION****Emergency Overview****Colour:** colourless **Form:** solution **Odour:** ether-like.

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**GHS Classification:****Flammable liquids** : Category 2**Acute toxicity (Oral)** : Category 4**Serious eye damage** : Category 1**Specific target organ** : Category 3 (Central nervous system)**toxicity - single exposure**

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**GHS label elements:**  
**Hazard pictograms**



**Signal word** : Danger

**Hazard statements** : H225 Highly flammable liquid and vapour.  
 H302 Harmful if swallowed.  
 H318 Causes serious eye damage.  
 H336 May cause drowsiness or dizziness.

**Precautionary statements** : **Prevention:**  
 P210 Keep away from heat/sparks/open flames/hot surfaces. No smoking.  
 P233 Keep container tightly closed.  
 P261 Avoid breathing dust/ fume/ gas/ mist/ vapours/ spray.  
**Response:**  
 P305 + P351 + P338 IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing.  
 P310 Immediately call a POISON CENTER/doctor.  
 P370 + P378 In case of fire: Use dry sand, dry chemical or alcohol-resistant foam for extinction.

**3. COMPOSITION/INFORMATION ON INGREDIENTS**

Weight percent	Components	CAS-No.
44.77%	Diethyl ether	60-29-7
16.9%	Ethanol	64-17-5
17%	Salicylic acid	69-72-7
15%	Ethyl lactate	97-64-3

**4. FIRST AID MEASURES**

**General advice:** Take off all contaminated clothing immediately.

**If inhaled:** If symptoms persist, call a physician.

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**In case of skin contact:** If skin irritation persists, call a physician.

**In case of eye contact:** In the case of contact with eyes, rinse immediately with plenty of water and seek medical advice.

**If swallowed:** In case of accidental ingestion, contact your regional poison center or physician immediately.

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**5. FIREFIGHTING MEASURES**

**Suitable extinguishing media:** Use water spray, alcohol-resistant foam, dry chemical or carbon dioxide.

**Unsuitable extinguishing media:** High volume water jet

**Specific hazards during firefighting:** Fire may cause the release of: Carbon monoxide (CO) Carbon dioxide (CO<sub>2</sub>)

**Special protective equipment for firefighters:** In the event of fire, wear self-contained breathing apparatus. Use personal protective equipment.

**Further information:** Prevent fire extinguishing water from contaminating surface water or the ground water system.

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**6. ACCIDENTAL RELEASE MEASURES**

**Personal precautions:** Use personal protective equipment.

**Methods for cleaning up:** Cover spilled product with liquid-binding material (sand, silica gel, acid binder, universal binder, hybilat). Take up mechanically and fill into labeled, closable containers.

**Additional advice:** Keep away from/remove sources of ignition.

**Further Accidental Release Notes**            Keep away from/remove sources of ignition.

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**7. HANDLING AND STORAGE****Handling:**

Avoid formation of aerosol. Only handle product with local exhaust ventilation.

Keep away from open flames, hot surfaces and sources of ignition. Take measures to prevent the build up of electrostatic charge.

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**8. EXPOSURE CONTROLS/PERSONAL PROTECTION****Diethyl ether (60-29-7)**

US. ACGIH Threshold Limit Values

Time Weighted Average (TWA): 400 ppm

US. ACGIH Threshold Limit Values

Short Term Exposure Limit (STEL): 500 ppm

US. OSHA Table Z-1 Limits for Air Contaminants (29 CFR 1910.1000)

Permissible exposure limit: 400 ppm, 1,200 mg/m<sup>3</sup>

**Ethanol (64-17-5)**

US. ACGIH Threshold Limit Values

Short Term Exposure Limit (STEL): 1,000 ppm

US. NIOSH: Pocket Guide to Chemical Hazards

Recommended exposure limit (REL): 1,000 ppm, 1,900 mg/m<sup>3</sup>

US. OSHA Table Z-1 Limits for Air Contaminants (29 CFR 1910.1000)

Permissible exposure limit: 1,000 ppm, 1,900 mg/m<sup>3</sup>

**Respiratory protection:**

Recommended Filter type: Organic vapor with prefilter

None required for consumer use of this product.

**Hand protection:**

Chemically resistant gloves.

None required for consumer use of this product.

**Eye protection:**

Safety glasses

None required for consumer use of this product.

**Other protective measures:**

Wear suitable protective equipment.

Please consult label for end-user requirements.

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**9. PHYSICAL AND CHEMICAL PROPERTIES**

Form:	solution
Colour:	colourless
Odour:	ether-like
Odour Threshold:	No applicable information is available
Melting point:	No applicable information is available
Boiling point/boiling range:	No applicable information is available
Density:	No applicable information is available
Bulk density:	No applicable information is available
Vapour pressure:	No applicable information is available
Viscosity, dynamic:	No applicable information is available
Viscosity, kinematic:	No applicable information is available
Flow time:	No applicable information is available
Surface tension:	No applicable information is available
Miscibility with water:	No applicable information is available
Water solubility:	No applicable information is available
pH:	No applicable information is available
Relative density:	No applicable information is available
Partition coefficient:	No applicable information is available
Solubility(ies):	No applicable information is available
Flash point:	< 41 °F (< 5 °C) closed cup
Flammability (solid, gas):	No applicable information is available
Ignition temperature:	No applicable information is available
Explosion limits:	No applicable information is available

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**10. STABILITY AND REACTIVITY**

**Conditions to avoid:** Keep away from open flames, hot surfaces and sources of ignition.

**Materials to avoid:** Oxidizing agents

**Hazardous reactions:** None known.

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**Thermal decomposition:** No data available

**Hazardous decomposition products:**  
Carbon monoxide (CO), Carbon dioxide (CO<sub>2</sub>)

**Oxidizing properties:** No statements available.

**Impact sensitivity:** No data available

## 11. TOXICOLOGICAL INFORMATION

**Other information on toxicity:**

Diethyl ether

If swallowed absorption

After absorption Unconsciousness, coma, cessation of breathing

Breathing of the fumes may lead to narcotic symptoms. drowsiness, Unconsciousness

Irritating to respiratory system.

**Other information on toxicity:**

Ethanol

Breathing of the fumes may lead to narcotic symptoms.

If inhaled: headaches, Vomiting, Nausea

After absorption of large quantities hypotension, coma, Unconsciousness, respiratory paralysis

**Acute oral toxicity:**

Diethyl ether

LD<sub>50</sub> Rat, male: 1,215 mg/kg

Method: OECD 401

LDL<sub>0</sub> human: 260 mg/kg

Ethanol

LD<sub>50</sub> Rat: 10,470 mg/kg

No adverse effect has been observed in acute toxicity tests.

Method: OECD 401

Salicylic acid

LD<sub>50</sub> Rat: 891 mg/kg

Method: OECD 401

**Acute inhalation toxicity:** Diethylether

LC<sub>50</sub> Rat: 98 mg/l, 4 h

32000 ppm, 4 h

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Ethanol

LC50 Rat: 124.7 mg/l, 4 h ca.

65360 ppm, 4 h

The substance or mixture has no acute inhalation toxicity

Method: OECD 403

Salicylic acid

LC50 Rat: &gt; 0.114 mg/l

Method: OECD 403

**Acute dermal toxicity:**

Diethyl ether

LD50 Rabbit: &gt; 20,000 mg/kg

Method: OECD 402

Ethanol

LD50 Rabbit: 15,800 mg/kg

No adverse effect has been observed in acute toxicity tests.

Salicylic acid

LD50 Rabbit: &gt; 10,000 mg/kg

Method: OECD 402

**Skin irritation:**

Diethyl ether

Rabbit

Result: No skin irritation

Method: OECD 404

Ethanol

Rabbit

Result: No skin irritation

Method: OECD 404

Salicylic acid

Rabbit

Result: No skin irritation

Method: OECD 404

**Eye irritation:**

Diethyl ether

Rabbit

Result: Mild eye irritation

Method: OECD 405

Ethanol

Rabbit

Result: Causes eye irritation.

Method: OECD 405

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Salicylic acid

Rabbit

Result: Severe eye irritation

Method: Draize Test

In vitro test on eyes of cattle

Result: Severe eye irritation

Method: BCOP (Bovine corneal opacity and permeability) test

**Sensitization:**

Diethyl ether Mouse

Result: Did not cause sensitization on laboratory animals.

Method: OECD 429

Human experience

Result: Does not cause skin sensitization.

Ethanol

Skin sensitization guinea pig

Result: Does not cause skin sensitization.

Method: Local lymph node test (LLNA)

Salicylic acid

Skin sensitization Mouse

Result: Does not cause skin sensitization.

Method: OECD 429

**Genotoxicity in vitro:**

Diethyl ether

Ames test Salmonella typhimurium Result:

Negative.

Method: OECD 471

Chromosome aberration test in vitro Human lymphocytes Result:

Negative.

Mouse lymphoma assay Result:

Negative.

Method: OECD 476

Ethanol

Ames test Salmonella typhimurium Result:

Negative.

Method: OECD 471

Mouse lymphoma assay Result:

Negative.

Method: OECD 476

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Salicylic acid  
Bacterial mutagenicity Salmonella typhimurium Result:  
Negative.

**Genotoxicity in vivo:**

Ethanol

Chromosome aberration test in vivo, Mouse  
Result: ambiguous  
Method: OECD 478

Micronucleus test, Mouse Result:  
Negative.  
Method: OECD 474

**Carcinogenicity:**

Ethanol  
Result: Animal testing did not show any carcinogenic effects.

**Reproductive toxicity:**

Ethanol  
Application Route: Oral Mouse:  
NOAEL: 15%  
Result: Animal testing did not show any effects on fertility.  
Method: OECD Test Guideline 416

**Teratogenicity:**

Ethanol  
Application Route: inhalation  
Rat: NOAEL: 38 mg/l  
Result: Animal studies have produced no evidence of harmful effects on development.  
Method: OECD 414

Salicylic acid  
Mouse: NOAEL: 75 mg/kg  
Test substance: Data on a comparable substance  
Result: Animal studies showed a developmental toxic effect.  
Method: OECD 416

**Carcinogenicity:**

No Carcinogenic substances as defined by IARC, NTP and/or OSHA

**Experience with human exposure:****Components:****60-29-7 :**

Prolonged skin contact may defat the skin and produce dermatitis.

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**STOT - single exposure: Components:****60-29-7 :**

Assessment: May cause drowsiness or dizziness.

**STOT - repeated exposure:**No data available

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**12. ECOLOGICAL INFORMATION****General advice:**

Do not allow to enter surface waters or groundwater.

**Toxicity to fish:**

Diethylether LC50 2,840 mg/l

Test species: Leuciscus idus (Golden orfe) Duration of test: 48 h

Ethanol

LC50 8,140 mg/l

Test species: Leuciscus idus (Golden orfe) Duration of test: 48 h

Salicylic acid

LC50 90 mg/l

Test species: Leuciscus idus (Golden orfe) Duration of test: 48 h

**Toxicity to daphnia and other aquatic invertebrates:** Diethylether

EC50 165 mg/l

Test species: Daphnia magna (Water flea) Duration of test: 24 h

Ethanol

EC50 9,268 - 14,221 mg/l

Test species: Daphnia magna (Water flea)

Salicylic acid

EC50 230 mg/l

Test species: Daphnia magna (Water flea) Duration of test: 24 h

**Toxicity to algae:**

Ethanol

Toxic limit concentration 5,000 mg/l

tested on: Scenedesmus quadricauda (Green algae)

**Toxicity to bacteria:**

Diethylether EC50

5,600 mg/l

tested on: Photobacterium phosphoreum

Duration of test: 0.25 h

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Method: Microtox-test

Ethanol

Toxic limit concentration 6,500 mg/l  
tested on: Pseudomonas putida

Salicylic acid

EC50 > 3,200 mg/l  
tested on: activated sludge micro-organism  
Duration of test: 3 h**Biodegradability:**

Diethylether

Not rapidly biodegradable

Method: OECD 301 F

Ethanol rapidly

biodegradable

**Bioaccumulation:**

Diethylether Bioaccumulation is unlikely.

Ethanol Bioaccumulation is unlikely.

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**13. DISPOSAL CONSIDERATIONS****Waste treatment methods****Waste from residues/unused  
products**

Should not be released into the environment. Dispose of in accordance with local regulations. Dispose of waste in accordance with environmental legislation.

**Contaminated packaging**

Empty containers pose a potential fire and explosion hazard. Do not cut, puncture or weld containers.

**US EPA Waste Number**

D001

**California Waste Codes**

311

This product contains one or more substances that are listed with the State of California as a hazardous waste.

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**14. TRANSPORT INFORMATION**

Please note that limited quantities, consumer commodity regulations or other exemptions may apply.

**Land transport (CFR)**

**Proper shipping name:** FLAMMABLE LIQUID, N.O.S. (contains DIETHYLETHER, ETHANOL)  
**Hazard Class or Division:** 3  
**UN/NA Number:** UN 1993  
**Packaging group:** II  
**Hazard Label(s):** Flammable Liquid

**US Sea transport (IMDG)**

**Proper shipping name:** FLAMMABLE LIQUID, N.O.S. (contains DIETHYLETHER, ETHANOL)  
**Hazard Class or Division:** 3  
**UN number:** UN 1993  
**Packaging group:** II  
**Hazard Label(s):** FLAMMABLE LIQUIDS

**US Air transport (ICAO / IATA cargo aircraft only)**

**Proper shipping name:** FLAMMABLE LIQUID, N.O.S. (contains DIETHYLETHER, ETHANOL)  
**Hazard Class or Division:** 3  
  
**UN/ID Number:** UN 1993  
**Packaging group:** II  
**Hazard Label(s):** FLAMMABLE LIQUIDS

**US Air transport (ICAO / IATA passenger and cargo aircraft)**

**Proper shipping name:** FLAMMABLE LIQUID, N.O.S. (contains DIETHYLETHER, ETHANOL)  
**Hazard Class or Division:** 3  
**UN/ID Number:** UN 1993  
**Packaging group:** II  
**Hazard Label(s):** FLAMMABLE LIQUIDS

**International IATA**

**UN Number:** UN 1993  
**Description of the goods:** FLAMMABLE LIQUID, N.O.S. (DIETHYLETHER, ETHANOL)  
**Class:** 3  
**Packaging group:** II  
**Dangerous goods labels:** 3  
**Environmentally hazardous:** no

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**International IMDG**

<b>UN Number</b>	UN1993
<b>Description of the goods</b>	FLAMMABLE LIQUID, N.O.S. (DIETHYLETHER, ETHANOL)
<b>Class</b>	3
<b>Packaging group</b>	II
<b>IMDG-Labels</b>	3
<b>Marine pollutant</b>	no

**15. REGULATORY INFORMATION**

**Other regulations:** No statements available.

**US. EPA Emergency Planning and Community Right-To-Know Act (EPCRA) SARA Title III Section 302 Extremely Hazardous Substance (40 CFR 355, Appendix A)**

**Components**

None

**US. EPA Emergency Planning and Community Right-To-Know Act (EPCRA) SARA Title III Section 313 Toxic Chemicals (40 CFR 372.65) - Supplier Notification Required**

**Components**

None

**US. EPA CERCLA Hazardous Substances (40 CFR 302)Components**

Diethylether      Reportable quantity: 100 lbs

**Massachusetts, New Jersey or Pennsylvania Right to Know Substance Lists**

<b>Weight percent</b>	<b>Components</b>	<b>CAS-No.</b>
30 - 60%	Diethylether	60-29-7

10 - 30%	Ethyl lactate	97-64-3
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**New Jersey Environmental Hazardous Substances List and/or New Jersey RTK Special Hazardous Substances Lists**

<b>Weight percent</b>	<b>Components</b>	<b>CAS-No.</b>
30 - 60%	Diethylether	60-29-7

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**California Prop. 65**

To the best of our knowledge, this product does not contain any of the listed chemicals, which the state of California has found to cause cancer, birth defects or other reproductive harm.

**OSHA Hazcom Standard Rating**      Hazardous

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**16. OTHER INFORMATION****Further information**

The information provided in this Safety Data Sheet is correct to the best of our knowledge, information and belief at the date of its publication. The information given is designed only as a guidance for safe handling, use, processing, storage, transportation, disposal and release and is not to be considered a warranty or quality specification. The information relates only to the specific material designated and may not be valid for such material used in combination with any other materials or in any process, unless specified in the text.