

Date: November 21, 2008  
Prepared by: Kathryn Wilson

Former date: April 8, 2008  
Reviewed by: Brian Haack

**1. IDENTIFICATION OF THE CHEMICAL AND OF MANUFACTURER**

Trade name: SKUNK ODOR CONTROL Product Code: 4-020306

The intended use of the product is for severe odor control.

Standard industrial classification: 2842

Manufacturer: Master Blend, Inc  
5285 Fox Street Unit A  
Denver, CO USA 80216  
303-373-0702 Telephone

1.4.1 FOR CHEMICAL EMERGENCY OR INGESTION, CALL CHEM-TEL, INC.  
(USA, Canada & U.S. Virgin Islands) 1-800-255-3924 OR INTERNATIONAL CALL COLLECT 1-813-248-0585

**2. COMPOSITION/INFORMATION ON INGREDIENTS****2.1 Hazardous Ingredients**

2.1.1 CAS #	EINECS No	2.1.2 Name	2.1.3 Concentration	2.1.4 Warning, Risk phrases
7732-18-5	231-791-2	Water	40-60%	None
111-76-2	203-905-0	2-butoxyethanol	15-30%	R10, R20/21/22
68439-46-3	NA	Ethoxylated alcohol	15-30%	R20/21/22

2.1.5 One Confidential Ingredient: compound fragrance (R20/21/22)

2.1.6 No confidential components listed dangerous less than 1 percent each.

2.1.7 Other information: None

**3. HAZARDS IDENTIFICATION**

**Human:** This product may cause irritation to eyes, skin and respiratory system. If swallowed the product may be harmful and cause irritation to mucous membranes. It may be an irritant to persons with pre-existing skin conditions and cause aggravation with prolonged exposure.

**Environment:** This product is unlikely to accumulate in aquatic environment.

**4. FIRST AID MEASURES**

**Eye Contact:** Flush with water for at least 15 minutes. If irritation persists, seek medical attention.

**Skin Contact:** Wash with soap and water. If irritation persists, seek medical attention.

**Inhalation:** Remove to fresh air. If trouble with breathing persists, seek medical attention.

**Ingestion:** Wash out mouth with water. Do not induce vomiting. Dilute with one to two glasses of water. Seek medical attention.

**5. FIRE-FIGHTING MEASURES**

The product is combustible; use suitable extinguishing media for the surrounding fire.

Self-contained breathing apparatus (SCBA) with full protective bunker gear for fire fighters.

This product is likely to support combustion as it is combustible and not an oxidiser.

Exposure hazard: decomposition of product may be oxides of carbon.

**6. ACCIDENTAL RELEASE MEASURES**

Sweep up spills for re-use or disposal. Large spills should be treated with absorbent material and disposed at legal waste disposal site. Check local authority for proper disposal methods. Do not mix this product with other waste materials.

**7. HANDLING AND STORAGE**

Handle product with best business practices. Keep this product stored away from food, drink and animal feeding stuffs. Keep out of the reach of children. Store in a cool and dry area.  
COMBUSTIBLE- KEEP AWAY FROM OPEN FLAME

**8. EXPOSURE CONTROLS/PERSONAL PROTECTION****Exposure limit values:**

HTP values: None  
Other limit values: OSHA PEL - 2-butoxyethanol (50 ppm)

**Limit values in other countries:** (AICS), (DSL), (ECL), (EEC), (ENCS), (KECL) (MAC), (MAK), (PICC), (Swiss), (UK)  
2-butoxyethanol ( 25 ppm)

**Exposure controls:** Avoid contact with eyes, skin or clothing. Avoid ingesting the product as it may be harmful. Wear a dust/mist mask to avoid long term effects of breathing the material. Wear chemical impervious gloves to protect exposure to your hands. Wear chemical safety goggles or glasses to protect your eyes.

**9. PHYSICAL AND CHEMICAL PROPERTIES**

The product is a clear amber liquid with aromatic odour. Important health, safety and environmental information

pH(RTU)	6.0
Boiling point/boiling range	ND
Freezing point	ND
Flash point	62.8 °C(145°F)
Flammability (solid, gas)	NA
Explosive properties	Not explosive
Oxidising properties	Not an oxidiser
Vapour pressure	Very low
Relative density	0.97
Solubility	100% soluble in water
RVOC%	36.43

**10. STABILITY AND REACTIVITY**

The product is stable and will not polymerise. Avoid strong oxidising agents.  
Hazardous decomposition of product may be oxides of carbon.

**11. TOXICOLOGICAL INFORMATION**

Sub-acute, sub-chronic and prolonged toxicity have not been determined.

**12. ECOLOGICAL INFORMATION**

Biodegradability:	Biodegradable
Mobility:	Soluble in water.
Bio-accumulation:	This product is unlikely to accumulate in waterways and will not accumulate in the environment. The impact on other organisms has not been determined.

**13. DISPOSAL CONSIDERATIONS**

Dispose in accord with National regulations. Do not mix waste material with other waste material.

**14. TRANSPORTATION INFORMATION**

Not Regulated.

**15. REGULATORY INFORMATION**

ILO:	Xn (Harmful)
WHMIS	Harmful
Risk phrases:	R22 - Harmful if swallowed R36/37/38 - Irritating to eyes, respiratory system and skin
Safety phrases:	S2 – Keep out of the reach of children S13 – Keep away from food, drink and animal feeding stuffs S24/25 – Avoid contact with skin and eyes S37/39 – Wear suitable gloves and eye/face protection S38 - In case of insufficient ventilation, wear suitable respiratory equipment. S62 – If swallowed, do not induce vomiting: seek medical advice immediately and show this container or label

Special regulations on certain preparations:

HMIS		NFPA
2	Health	2
2	Fire	2
0	Reactivity/Instability	0
E	PPE	

**16. OTHER INFORMATION**

Restrictions on use: Ready to use after label dilution. This product is intended for professional use only.  
Further information:  
Call CHEM-TEL, INC. collect 1- 813-248-0582  
Sources of key data used: EU, EEC Directives on the Control of Dangerous Substances and Preparations (67/548/EEC), Council Directive 88/379/EEC, WHMIS, NIOSH and OSHA 29 CFR Part 1910.1200.  
This product contains no Prop 65 materials.  
Product listed as harmful by USA, DSL, EINECS, AICS, ECL, EICS, ENCS, PICCS: 2-butoxyethanol  
This is a new Safety Data Sheet.

This information is furnished without warranty expressed or implied except that it is accurate to the best knowledge of MasterBlend, Inc. The data and information on the Safety Data Sheet relates only to the specific material designated herein. MasterBlend, Inc. assumes no legal responsibility for use or reliance upon the data.