

# LIQUID DEODORANT



## Knock-Out True Deodorant

### APPLICATIONS

Knock-Out is a "true deodorant" in that it eliminates odors, and doesn't simply cover them up with a nice fragrance. Knock-Out contains a chemical molecule that is concave in shape and blends perfectly with many "foul-odor" molecules such as sulfides, amines and mercaptans. Once the Knock-Out molecules trap and attach to the "bad guys", the newly formed molecule has a different structure and is no longer an offensive odor. Only foul odors are effected by this chemical change, leaving fresh, pleasant fragrances untouched. Knock-Out eliminates many foul odors, but is extremely effective on cigarette and cigar odors.

- *Eliminates cigarette smoke odors.*
- *Easy-to-use.*
- *Long lasting.*



### PACKAGING CONFIGURATIONS

8 OZ. BOTTLE (18 bottles per case)	FG 8603-8
1 QUART BOTTLE (12 bottles per case)	FG 8603-QT
1 GALLON BOTTLE (4 bottles per case)	FG 8603-GAL
5 GALLON BOTTLE (1 bottle per case)	FG 8603-5
55 GALLON BOTTLE (1 drum per case)	FG 8603-55



To order contact: EES, Inc.

127 Riverside Drive, Cartersville, GA 30120

Toll Free: 800-473-9467 • Fax: 678-721-9279

[www.eesatl.com](http://www.eesatl.com)

# MATERIAL SAFETY DATA SHEET

This MSDS complies with OSHA'S Hazard Communication Standard 29 CFR 1910.1200 and OSHA Form 174

## SECTION 1 PRODUCT COMPANY IDENTIFICATION

### CHEMICAL PRODUCT IDENTIFICATION- SPRAY DEODORANT

TRADE NAME- KNOCK OUT

PRODUCT USE- ROOM DEODORANT

Manufacturer's Name: **EES, INC.**

Address: **127 Riverside Dr.  
Cartersville, GA 30120**

DOT Hazard Classification: **NON**

**HAZARDOUS**

Identity (trade name as used on label):  
KNOCK OUT

Date Prepared: 11/20/09 Prepared By: GENE SCHAFFSTALL

EMERGENCY TELEPHONE NUMBER-CHEMTEL-  
1-800-255-3924

## SECTION 2- HAZARDOUS INGREDIENTS

ISOPROPYL ALCOHOL CAS# 67-63-0 PEL - 400 TWA - 500 D

## SECTION 3- HAZARD IDENTIFICATION

HMIS	NFPH
HEALTH 1	HEALTH 1
FLAMMABILITY 2	FLAMMABILITY 2
REACTIVITY 0	REACTIVITY 0
SPECIAL	PERSONAL PROTECTION 0

## SECTION 4- FIRST AID

SKIN: WASH WITH SOAP AND WATER

EYES: FLUSH WITH WATER FOR 15 MINUTES. IF IRRITATION PERSISTS. GET MEDICAL ATTENTION.

INGESTION: DO NOT INDUCE VOMITING. GIVE SEVERAL LARGE GLASSES OF WATER. GET MEDICAL ATTENTION.

INHALATION: MOVE TO FRESH AIR.

## SECTION 5- FIRE FIGHTING MEASURES

FLASH POINT: 84 DEGRESS F.

UEL: UNKNOWN

LEL: UNKNOWN

AUTO IGNITION TEMPERATURE: UNKOWN

COMBUSTION PRODUCTS: CARBON MONOXIDE, CARBON DIOXIDE

EXTINGUISHING MEDIA: WATER, CO2, CHEMICAL FOAM

## SECTION 6 - ACCIDENTAL RELEASE MEASURES

SMALL SPILL - DIKE AND MOP UP. FLUSH AREA WITH WATER

LARGE SPILL - DIKE. PUMP TO A INTACT CONTAINER. FLUSH AREA WITH WATER.

## SECTION 7 - HANDLING AND STORAGE

LEAVE IN SHIPPING CONTAINER AND STORE IN A COOL, DRY PLACE

## SECTION 8- EXPOSURE CONTROLS/PERSONAL PROTECTION

USE IN A VENTILATED AREA

## SECTION 9 - PHYSICAL AND CHEMICAL PROPERTIES

APPEARANCE: CLEAR LIQUID

ODOR: CHARACTERISTIC

COLOR: COLORLESS

PH: 7-9

VAPOR PRESSURE: 24 MMHG

VAPOR DENSITY: .62

BOILING POINT: 211 DEGREES F.

MELTING POINT: N.A.

SOLUBILITY: COMPLETE

## SECTION 10 - STABILITY & REACTIVITY

STABILITY - STABLE

NO HAZARDOUS POLYMERIZATION

CONDITIONS TO AVOID - STRONG OXIDIZING AGENTS

## SECTION 11- TOXICOLOGICAL INFORMATION

SKIN CONTACT: NO EFFECT

INHALATION EFFECTS: NONE

EYE CONTACT: VERY MILD IRRITATION DUE TO DEFATTING

MEDICAL CONDITION AGGREVATED: EXISTING ASTHMA

OCCUPATIONAL EXPOSURE LIMITS: NONE ESTABLISHED

## SECTION 12- ECOLOGICAL INFORMATION

PRODUCT IS BIODEGRADABLE

## SECTION 13- DISPOSAL INFORMATION

DISPOSE IN ACCORDANCE WITH FEDERAL, STATE AND LOCAL REGULATIONS

## SECTION 14- TRANSPORTATION INFORMATION

SHIP ORMD

## SECTION 15- REGULATORY INFORMATION

SARA 313-NOT LISTED

TSCH INVENTORY- LISTED

EUROPEAN INVENTORY- LISTED

CANADIAN DSL- LISTED

AUSTRALIAN AICS- LISTED

JAPANESE ENGS- LISTED

CALIFORNIA PROP. 65- NOT LISTED

## SECTION 16- OTHER INFORMATION

**E.E.S. INC.**

**127 RIVERSIDE DRIVE**

**CARTERSVILLE, GA. 30120**

*We believe the statements, technical information and recommendations contained herein are reliable, but they are given without warranty or guarantee of any kind. \*\* Chemical Listed as Carcinogen or Potential Carcinogen. [a] NTP [b] IARC Monograph [c] OSHA [d] Not Listed [e] Animal Data Only*