



KNOCKDOWN ODOR NEUTRALIZER – MSDS

MATERIAL SAFETY DATA SHEET (ESSENTIALLY SIMILAR TO OSHA FORM 20, COMPLIES WITH 29CFR 1910:1200)

HAZARD RATING: HEALTH - 1, FIRE - 0, REACTIVITY - 0
MINIMAL – 0, SLIGHT – 1, MODERATE – 2, SERIOUS – 3, SEVERE – 4

SECTION I: GENERAL INFORMATION

MANUFACTURED EXCLUSIVELY FOR: AIR ONE
ADDRESS: PO BOX 262
WAREHAM, MA 02571
TELEPHONE NUMBER: (508) 759-0788
DATE ISSUED/REVISED: JANUARY 5, 2006
EMERGENCY RESPONSE NUMBER: 800-255-3924

FORMULA NO.: C-260
PRODUCT NAME: KNOCKDOWN ODOR COUNTERACTANT
CHEMICAL FAMILY: LIQUID WATER BASED ODOR COUNTERACTANT

HAZARDOUS MATERIAL DESCRIPTION (PROPER SHIPPING NAME, HAZARD CLASS, HAZARD ID NO. (49 CFR 172.101) NONE

SECTION II: HAZARDOUS INGREDIENTS AS LISTED IN EPA 40CFR PARTS 261 & 116 AND/OR MASS. DEQE CMR 670.00

CHEMICAL NAME	CAS NO.	% BY WEIGHT	HAZARD DATA
*ISOPROPANOL	67-63-0	5-10	ACGIH(TWA) - 400ppm

**THIS SUBSTANCE IS A CHEMICAL SUBJECT TO THE REPORTING REQUIREMENTS OF SECTION 313 OF TITLE III OF THE SUPERFUND AMENDMENTS AND REAUTHORIZATION ACT OF 1986 (SARA) AND 40 CFR PART 372.*

CONTAINS NO INGREDIENT LISTED AS A CARCINOGEN OR POTENTIAL CARCINOGEN BY IARC, NTP, OR OSHA.

SECTION III: PHYSICAL DATA

BOILING POINT/RANGE (F): 212F
SPECIFIC GRAVITY (WATER=1): 0.982
% VOLATILE BY VOLUME: 93
EVAP. RATE (BUAC=1): COMPARABLE TO WATER (SLOWER)
WEIGHT/GALLON (WATER=8.33#): 8.18#
SOLUBILITY IN WATER: COMPLETE
VAPOR PRESSURE (MM/HG): COMP TO WATER
PHYSICAL STATE: CLEAR, COLORLESS THIN LIQUID
VAPOR DENSITY (AIR=1): COMPARABLE TO WATER (HEAVIER)
APPEARANCE: GREEN/YELLOW/ORANGE/RED, THIN LIQUID
ODOR: PINE/FLORAL/BUBBLEGUM/CITRUS

SECTION IV: FIRE AND EXPLOSION HAZARD DATA*

FLASH POINT (METHOD USED): NONE
FLAMMABLE LIMITS: LEL: NA
FIRE EXTINGUISHING MEDIA: WATER, FOAM, CO2/HALON, DRY CHEMICAL
SPECIAL FIRE FIGHTING PROCEDURES: NONE
UNUSUAL FIRE AND EXPLOSION HAZARDS: NONE



Knockdown Odor Neutralizer – MSDS, Continued

SECTION V: HEALTH HAZARD DATA

THRESHOLD LIMIT VALUE:	NOT ESTABLISHED
PRIMARY ROUTES OF ENTRY:	INHALATION AND SKIN ABSORPTION
EFFECTS OF OVEREXPOSURE:	
ACUTE	MAY CAUSE MILD SKIN AND EYE IRRITATION. HARMFUL IF SWALLOWED.
CHRONIC	PROLONGED SKIN AND EYE CONTACT MAY CAUSE DERMATITIS AND CONJUNCTIVITIS.

EMERGENCY AND FIRST AID PROCEDURES:

INHALATION:	NO HAZARD
EYES:	FLUSH THOROUGHLY WITH PLENTY OF WATER FOR AT LEAST 15 MINUTES, KEEPING EYELIDS APART. IF IRRITATION PERSISTS, GET MEDICAL HELP.
SKIN:	SEE "EYES."
INGESTION:	DRINK LARGE QUANTITIES OF WATER AND INDUCE VOMITING IF PERSON IS CONSCIOUS. GET MEDICAL ATTENTION.

SECTION VI: REACTIVITY DATA

STABILITY:	STABLE
HAZARDOUS POLYMERIZATION:	WILL NOT OCCUR
CONDITIONS TO AVOID:	EXTREME HEAT
MATERIALS TO AVOID:	DO NOT MIX WITH OTHER CHEMICALS.
HAZARDOUS DECOMPOSITION PRODUCTS:	MAY PRODUCE TOXIC GASES UPON COMBUSTION.

SECTION VII: SPILL OR LEAK PROCEDURES

STEPS TO BE TAKEN IN CASE MATERIAL IS RELEASED OR SPILLED:
RINSE AREA WITH WATER OR ABSORB WITH FLOOR ABSORBENT, SAWDUST OR RAGS.

WASTE DISPOSAL:	FLUSH DOWN SANITARY SEWER SYSTEM OR PLACE IN SEALED CONTAINER & DISPOSE OF ACCORDING TO LOCAL REGULATIONS.
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SECTION VIII: SPECIAL PROTECTION INFORMATION

RESPIRATORY PROTECTION:	NONE REQUIRED
VENTILATION TYPE:	LOCAL EXHAUST ADEQUATE
PROTECTIVE GLOVES:	RECOMMENDED
EYE PROTECTION:	RECOMMENDED
OTHER PROTECTIVE EQUIPMENT:	NONE

SECTION IX: SPECIAL PRECAUTIONS

PRECAUTIONS TO BE TAKEN IN HANDLING AND STORING:

DO NOT STORE AT TEMPERATURE EXTREMES. KEEP FROM FREEZING. AVOID CONTACT WITH SKIN AND EYES. WASH HANDS THOROUGHLY AFTER USE. DO NOT TAKE INTERNALLY. USE PROPER PPE.

OTHER PRECAUTIONS:	KEEP OUT OF THE REACH OF CHILDREN
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