

# MATERIAL SAFETY DATA SHEET

NAME OF PRODUCT

MSDS DATE: 04/01/11

## SECTION 1: PRODUCT A0ND COMPANY IDENTIFICATION

PRODUCT NAME: 391B OdorGuard Counteractant Concentrate - Cherry  
MANUFACTURED FOR: Impact Products, LLC  
ADDRESS: 2840 Centennial Road, Toledo, OH 43617  
EMERGENCY PHONE: 310-793-4242 or 310-541-0730  
CHEMICAL NAME: Water-based Proprietary Odor Counteractant/Neutralizer  
CHEMICAL FAMILY: Water-based Deodorant  
CHEMICAL FORMULA: Proprietary

## SECTION 2: COMPOSITION/INFORMATION ON INGREDIENTS

INGREDIENT:	CAS NO.	% WT	% VOL
Surfactant	69013-18-9	38.49	
Alkyldiemthylbenzylammonium Chloride (Quat)	5197-80-8	0.01	
Essential Oils & Fragrances		11.20	
Water		50.30	

\*Note: This mixture is a proprietary formulation and a trade secret (inaccordance with cFR 29 1910.1200) for which no health hazard data exists. The hazard communication standard requires that such mixtures be assumed to present the same health hazards as do components that constitute at least 1% of the mixture (0.1% for carcinogens) although OSHA has noted that the hazard of individual components may be altered by including them in a mixture.

	ppm	mg/m3
OSHA PEL-TWA:		
OSHA PEL STEL :		
OSHA PEL CEILING:		
ACGIH TLV-TWA:	Surfactant - n/e	
	Alkyldimethylbenzylammonium Chloride - n/e	
	Essential Oils & Fragrances - *	
	Water	

ACGIH TLV STEL:

## SECTION 3: HAZARDS IDENTIFICATION

ROUTES OF ENTRY: Ingestion, Eye, Skin, Inhalation  
ACUTE/CHRONIC HEALTH HAZARDS:  
MEDICAL CONDITIONS GENERALLY AGGRAVATED BY EXPOSURE: Eyes: May cause eye irritation by direct contact or from fumes  
Skin: Prolonged contact may lead to irritation and dermatitis Ingestion: May casue respiratory tract irritation Inhalation: Harmful if swallowed  
CARCINOGENICITY :

## SECTION 4: FIRST AID MEASURES

EYES: Flush with water for at least 15 minutes. Contact physician if any irritation persists.  
SKIN: Wash hands with soap and plenty of water. Remove contaminated clothing and wash before wearing again.  
INGESTION: Drink milk or water and contact a physician immediately.  
INHALATION: Remove victim to fresh air.

## SECTION 5: FIRE-FIGHTING MEASURES

FLAMMABLE LIMITS: LEI: n/e UEI: n/e  
FLASH POINT: F: 145 degrees  
METHOD USED: TCC  
HAZARD CLASSIFICATION: HEALTH: 2 FLAMMABILITY: 2 REACTIVITY: 0  
EXTINGUISHING MEDIA: Water, fog, foam, carbon dioxide, dry chemical  
SPECIAL FIRE FIGHTING PROCEDURES: None  
UNUSUAL FIRE AND EXPLOSION HAZARDS: Pressure may develop in sealed containers if exposed to elevated temperatures  
HAZARDOUS DECOMPOSITION PRODUCTS:

## SECTION 6: ACCIDENTAL RELEASE MEASURES

ACCIDENTAL RELEASE MEASURES:

## SECTION 7: HANDLING AND STORAGE

HANDLING AND STORAGE: Store in a cool place, dry and away from open flames or high temperatures or sources of ignition  
OTHER PRECAUTIONS: None

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## SECTION 8: EXPOSURE CONTROLS/PERSONAL PROTECTION

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VENTILATION : Local - Open window or fan                      Mechanical - Fan  
RESPIRATORY PROTECTION: None required  
EYE PROTECTION: Goggles or face shield if there is risk of splashing  
SKIN PROTECTION: Gloves - Rubber, neoprene, PVC or other protective gloves  
OTHER PROTECTIVE CLOTHING OR EQUIPMENT: None required  
WORK HYGIENIC PRACTICES: Wash hands after use.

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## SECTION 9: PHYSICAL AND CHEMICAL PROPERTIES

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APPEARANCE/ODOR: A viscous dark blue liquid with a characteristic cherry fragrance  
BOILING POINT:  
MELTING POINT:  
VAPOR DENSITY (AIR = 1): Heavier  
VAPOR PRESSURE (mm Hg): n/e  
SPECIFIC GRAVITY (H<sub>2</sub>O = 1): 1.20 +/- .05  
EVAPORATION RATE: Approx. 1.5  
PERCENT/VOLATILE BY VOL (%): >90%  
SOLUBILITY IN WATER: Over 98%  
VISCOSITY: 115 CPS                      pH: 6.8

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## SECTION 10: STABILITY AND REACTIVITY

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	<u>STABLE</u>	<u>UNSTABLE</u>
STABILITY:	X	

CONDITIONS TO AVOID (STABILITY): Avoid heat, sparks and open flame  
INCOMPATIBILITY (MATERIAL TO AVOID): Avoid contact with strong alkalis and oxidizing agents  
HAZARDOUS DECOMPOSITION OR BY-PRODUCTS: Burning can produce carbon dioxide and/or carbon monoxide  
HAZARDOUS POLYMERIZATION: Will not occur  
CONDITIONS TO AVOID (POLYMERIZATION): None known

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## SECTION 11: TOXICOLOGICAL INFORMATION

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## SECTION 12: ECOLOGICAL INFORMATION

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## SECTION 13: DISPOSAL CONSIDERATIONS/PROCEDURES FOR SPILL OR LEAK CLEANUP

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WASTE DISPOSAL METHOD: Incinerate, bury in approved manner or dispose of using any procedure which is in conformance with pertinent federal, state or local regulations.  
PROCEDURE FOR SPILL/LEAK CLEANUP: Flush down drain with plenty of water or absorb free liquid with sand or other absorbent. Wash area of spill with soap or detergent and water.

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## SECTION 14: TRANSPORT INFORMATION

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## SECTION 15: REGULATORY INFORMATION

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## SECTION 16: OTHER INFORMATION

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OTHER INFORMATION:

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