

MATERIAL SAFETY DATA SHEET

Section 1. Chemical Product and Company Identification

Product Code **BC-10** Dist. By:

Product Name

GUNZILLA

Manufacturer's Name : TopDuck Products, LLC	Emergency Telephone Number 517 321-8416 or 517 930-0681
Address (Number, Street, City, State, and ZIP Code) 2902 Sanders Rd.	Date Prepared 03/11/12
Lansing, MI. 48917	Last Revision Date 03-12-16
	Signature of Preparer (optional) Donald Kettles

Section 2. Composition Information On Ingredients

Component	CAS Registry #	wt. %	Exposure Limits	
			ACGIH TLV	OSHA PEL
Proprietary Mixture				
No single CAS Number applicable				

Section 3. Hazardous Identification

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EMERGENCY OVERVIEW

Clear amber liquid - odorless

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POTENTIAL HEALTH EFFECTS:

EYE CONTACT : Will produce redness, burning, and stinging. Prolonged and/or repeated contact with eyes untreated can cause conjunctivitis that may result in permanent eye damage.
INHALATION : Inhalation of vapors over a prolonged continuous period of exposure (4 hours) in a non-ventilated environment, may result in respiratory distress. Usual room ventilation is adequate for this product.
SKIN CONTACT: Can cause redness, flaking and drying of skin if left untreated. Prolonged and/or repeated contact can result in dermatitis and/or burns.
INGESTION : Will cause nausea, vomiting diarrhea, irritation and can result in burning of the digestive tract.
CHRONIC EFFECTS / CARCINOGENICITY: No known Chronic effect. Not listed as a known Carcinogen.
SUB CHRONIC: None Known.
TERATOLOGY (BIRTH DEFECT) INFORMATION : Does not contain any teratogens.
REPRODUCTION INFORMATION : Does not contain any substances harmful to reproductive agents.

Section 4. First Aid Measures

INHALATION: If symptomatic, move to fresh air. Consult a physician if symptoms persist.

EYE CONTACT : Flush with water for 15 minutes. Contact a physician immediately.

SKIN CONTACT : Wash material off with soap and water. Rinse with water for 15 minutes. If irritation occurs, contact a physician.

INGESTION : Give one or two glasses of water to drink. Contact a physician immediately

NOTE TO PHYSICIAN : Treat accordingly. pH Neutral.

Section 5. Fire Fighting Measures: Wear self-contained breathing apparatus with full face mask operated in a positive pressure mode.

FLAMMABLE PROPERTIES:

FLASH POINT : >212°F

METHOD USED : Tag closed cup

FLAMMABLE LIMITS

LFL : NA

UFL : NA

EXTINGUISHING MEDIA : Any appropriate to primary cause of fire. Water Fog, Foam, Carbon Dioxide, Dry Chemical

FIRE & EXPLOSION HAZARDS : Container can rupture and explode under fire conditions due to pressure and vapor build-up

FIRE FIGHTING INSTRUCTIONS : Wear self contained breathing apparatus

Section 6. Accidental Release Measures: Dike spill and pick up liquid with an inorganic absorbent material (DO NOT USE RAGS). Shovel into a waste container.

Section 7. Handling and Storage: If cloth or paper rags are used to wipe up spills, store in suitable containers. Store at room temperature or in cool area. Avoid storage near flame or sparks or extreme heat.

Section 8. Exposure Controls / Personal Protection

ENGINEERING CONTROLS : Normal room ventilation is adequate for this product. No special mechanical ventilation systems required.

RESPIRATORY PROTECTION : Wear respirator with organic solvent filters if working with product for prolonged periods of time

SKIN PROTECTION : Wear waterproof apron and gloves when handling product

EYE PROTECTION : Wear chemical safety goggles

VENTILATION: General room ventilation is usually adequate if working with heated product. If constantly exposed to vapors, wear a respirator with organic vapor filter

OTHER PROTECTION: NA

Section 9. Physical and chemical Properties

APPEARANCE :	Clear Amber Color	PHYSICAL STATE :	Liquid- Lt. Amber color
BOILING POINT :	>250°F	SOLUBILITY IN	
		WATER :	Emulsifies
EVAPORATION RATE :	H ₂ O = 1 < 1.0	SPECIFIC GRAVITY :	0.88-0.91
POUR POINT	<-40°F	VAPOR DENSITY :	NA
MELTING POINT :	NA	VAPOR PRESSURE :	NA
MOLECULAR WEIGHT :	NA	% VOLATILE:	<10.0
ODOR :	Bland		
pH :	Neutral		

Section 10. Stability and Reactivity

CHEMICAL STABILITY: Stable

INCOMPATIBILITY : Strong acids, bases and oxidizers

HAZARDOUS DECOMPOSITION PRODUCTS : Carbon Dioxide, Carbon Monoxide

HAZARDOUS POLYMERIZATION : Will not occur

Section 11. Toxicological Information

EYE : Will produce redness, burning, and stinging. Prolonged and/or repeated contact with eyes untreated can cause conjunctivitis that may result in permanent eye damage.

SKIN : Can cause redness, flaking and drying of skin if left untreated. Prolonged and/or repeated contact can result in dermatitis and/or burns.

INGESTION : Will cause nausea, vomiting diarrhea, irritation and can result in burning of the digestive tract.

INHALATION : Inhalation of vapors over a prolonged continuous period of exposure (4 hours) in a non-ventilated environment, may result in respiratory distress. Usual room ventilation is adequate for this product.

SUBCHRONIC : None known.

CHRONIC / CARCINOGENICITY : No known Chronic effect. Not listed as a known Carcinogen.

TERATOLOGY : Does not contain any teratogens.

REPRODUCTION : Does not contain any substances harmful to reproductive agents.

MUTAGENICITY : Does not contain any known mutagens.

Section 12. Ecological Information:

ECOTOXICOLOGICAL INFORMATION : Environmental fate and effects are not established

Section 13. Disposal Considerations: Disposal in accordance with Local, State and Federal regulations.

Section 14. Transport Information (Not meant to be all inclusive)

D.O.T. SHIPPING NAME : Cleaning Compound NOS
 TECHNICAL SHIPPING NAME : Cleaning Compound NOS
 D.O.T. HAZARD CLASS : Not Regulated
 U.N. / N.A. NUMBER : NA
 PRODUCT RQ (LBS) : NA
 D.O.T. LABEL : Not Regulated
 D.O.T. PLACARD : Not Regulated

Section 15. Regulatory Information (Not meant to be all inclusive - selected regulation represented)

TSCA STATUS : All ingredients are in the TSCA inventory

CERCLA REPORTABLE QUANTITY : None

SARA TITLE III:

SECTION 302 EXTREMELY HAZARDOUS SUBSTANCES : None

SECTION 311/312 HAZARDOUS CATEGORIES : None

SECTION 313 TOXIC CHEMICALS : None

RCRA STATUS : None per 40 CFR P 261D

CALIFORNIA PROPOSITION 65 : None of the products composing this mixture is listed under Proposition 65

Section 16. States Right To Know

Components in this mixture are registered under NJ Trade Secret Registry #32569121991-2005

Section 17. Hazardous Material Identification System

Hazard rating system:	<u>HMIS</u>	<u>NFPA</u>
Health:	1	1
Flammability:	0	0
Reactivity:	NA	0
Protection:	H	H

Section 18. Other

The information and recommendations contained herein are based on data believed to be correct. However, no guarantee or warranty expressed or implied is made with respect to the information contained herein.