

37460

SECTION I:	CHEMICAL PRODUC		
MANUFACTURER/DISTR	RIBUTOR	PREPARED BY:	DAYANA MARIA DILL
RAINBOW SPECIALTY C		PREPARATION DATE:	5/7/09
27B UTTER AVENUE	OLORS, INC.	EMERGENCY PHONE NUMBER:	1-973-304-0912
	c	EMERGENCI PHONE NUMBER.	1-9/5-504-0912
HAWTHORNE, NJ 07506	6	Circulaida 200 205 Blood Doudes for O	an O-line
		Simulaids 800-225 Blood Powder for Or	ne Gallon
PRODUCT NAME:		BLOOD RED BLEND #1094	
CHEMICAL NAME:		MIXTURE	
CHEMICAL FAMILY:		MIXTURE	
CHEMICAL ABSTRACT	REGISTRY NUMBER:	MIXTURE	
SECTION II:	INFORMATION ON H	HAZARDOUS INGREDIENTS	
CHEMICAL NAME - HAZ	ARD:	THIS PRODUCT DOES NOT CONTAIN ANY HAZA INGREDIENTS AS DEFINED BY THE OSHA HAZA COMMUNICATION STANDARD 29 CFR 1910.120	RD
		THIS PRODUCT DOES NOT CONTAIN ANY CAR	NINCOENC
CHEMICAL NAME - CAR	CINOGEN:	THIS PRODUCT DOES NOT CONTAIN ANY CARC	SINUGENS
		AS DEFINED BY NTP, IARC AND OSHA.	
HAZARDOUS MATERIAL	L IDENTIFICATION SYS	TEM (HMIS):	
HEALTH:	1	REACTIVITY:	0
FLAMMABILITY:	1	PROTECTIVE EQUIPMENT:	F
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POTENTIAL HEALTH EF MILD IRRITANT TO THE DSHA / PEL FOR NUISA	FECTS - ACUTE & CHR EYES. ALTHOUGH NO NCE DUST IS RECOMM	ICATION & EMERGENCY OVERVIEW RONIC: DEXPOSURE LIMIT HAS BEEN ESTABLISHED FOR MENDED. IN ADDITION, THE ACGIH / TLV FOR NUIS	
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OSHA / PEL FOR NUISA 10 MG/M3 IS RECOMME PRIMARY ROUTES OF E INHALATION, INGESTIO MEDICAL CONDITIONS / ALTHOUGH WE HAVE N	FECTS - ACUTE & CHE EYES. ALTHOUGH NO NCE DUST IS RECOMM ENDED. INTRY: N, EYE AND SKIN CON AGGRAVATED BY EXP IO DATA AVAILABLE ON FUNCTION MAY BE M FIRST AID MEASUR IMMEDIATELY FLUS GET MEDICAL ATTE WASH WITH SOAP GET MEDICAL ATTE	RONIC: DEXPOSURE LIMIT HAS BEEN ESTABLISHED FOR MENDED. IN ADDITION, THE ACGIH / TLV FOR NUIS TACT. OSURE: N THE EFFECTS OF INHALING THIS PRODUCT, IND ORE SUSCEPTIBLE TO THE EFFECTS OF INHALING RES SH EYES WITH PLENTY OF WATER FOR AT LEAST ENTION. AND WATER. LAUNDER CONTAMINATED CLOTHIN ENTION IF IRRITATION PERSISTS. FRESH AIR. AID IN BREATHING IF NECESSARY AND	SANCE DUST OF DIVIDUALS WITH 3 ANY TYPE 15 MINUTES. NG BEFORE REUSE.
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SECTION V: FIRE FIGHTING MEASURES

FLASH POINT: N/A

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FLAMMABLE LIMITS:

LEL: N/A UEL: N/A

SPECIAL FIREFIGHTING PROCEDURES:

FIREFIGHTERS SHOULD BE EQUIPPED WITH SELF CONTAINED BREATHING APPARATUS (SCBA) AND FULL FIREFIGHTING TURN OUT GEAR (BUNKER GEAR) TO PROTECT AGAINST POTENTIAL TOXIC AND IRRITATING FUMES.

UNUSUAL FIRE & EXPLOSION HAZARDS:

AVOID DUSTING. MAY FORM EXPLOSIVE MIXTURE WITH AIR.

HAZARDOUS DECOMPOSITION PRODUCTS:

BURNING MAY RELEASE OXIDES OF CARBON, NITROGEN AND OTHER POTENTIALLY TOXIC AND IRRITATING FUMES.

EXTINGUISHING MEDIA:

FOAM PREFERRED, WATER, SPRAY/MIST, CARBON DIOXIDE OR DRY CHEMICAL. CARE MUST BE TAKEN WHEN APPLYING EXTINGUISHING AGENTS WHICH EXIT WITH FORCE TO TO A POWDER FIRE. DRIED POWDER WILL SUPPORT COMBUSTION.

SECTION VI:	ACCIDENTAL RELEASE MEASURES	

STEPS TO BE TAKEN IN CASE MATERIAL IS RELEASED OR SPILLED:

FIRST CONSULT WITH YOUR SUPERVISOR. RECLAIM WHERE POSSIBLE. IF UNCONTAMINATED, RETURN TO ORIGINAL CONTAINER. IF CONTAMINATED, SPILLS SHOULD BE PLACED IN RESTRICTED WASTE CONTAINER. SPILL AREA CAN THEN BE WASHED WITH DETERGENT AND WATER AND TAKEN UP WITH SUITABLE ABSORBANT FOR APPROVED DISPOSAL. REFER TO SECTION I FOR EMERGENCY CONTACT INFORMATION.

SECTION VII: HANDLING & STORAGE

PRECAUTIONS TO BE TAKEN IN HANDLING AND STORAGE:

STORE IN A COOL, DRY PLACE, AWAY FROM EXCESSIVE HEAT, IN ORIGINAL OR SIMILAR WATER PROOF CONTAINERS. RESEAL CONTAINERS IMMEDIATELY AFTER USE. AVOID UNNESSARY CONTACT. IF YOU FEEL ANY ILL EFFECTS AFTER HANDLING, REPORT IMMEDIATELY TO YOUR SUPERVISOR.

WORK PRACTICES:

MAINTAIN GOOD HOUSEKEEPING PROCEDURES. AVOID EYE AND SKIN CONTACT. DO NOT BREATHE DUST, MINIMIZE DUST GENERATION AND ACCUMULATION. NO TOBACCO OR FOOD IN AREA. WASH HANDS AND FACE BEFORE HANDLING FOOD.

HYGENIC PRACTICES:

SHOWER DAILY. LAUNDER WORK CLOTHES AFTER EACH USE.

SECTION VIII:	EXPOSURE CON	EXPOSURE CONTROL AND PERSONAL PROTECTION WEAR SAFETY GLASSES WITH SIDE SHIELDS OR SAFETY GOGGLES.		
EYE PROTECTION:	WEAR SAFETY			
SKIN PROTECTION:	RUBBER GLOVES AND LONG SLEEVED SHIRTS AND PANTS TO MINIMIZE SKIN CONTACT.			
RESPIRATORY PROTEC	TION: WEAR A NIC	OSH/MSHA APPROVED RESPIRATOR WITH A DUST CARTRIDGE FILTER.		
OTHER PROTECTIVE E	QUIPMENT:	EMERGENCY DELUGE AND EYE WASH STATIONS SHOULD BE READILY AVAILABLE. EDUCATE & TRAIN EMPLOYEES IN THE SAFE USE AND HANDLING OF THIS PRODUCT.		
ENGINEERING CONTRO		AIRBORNE CONCENTRATIONS BELOW EXPOSURE LIMITS.		

EXPOSURE LIMITS: NOT ESTABLISHED.

SECTION IX:	PHYSICAL & CHEMICAL P	ROPERTIES		_
APPEARANCE:	RED POWDER.			
ODOR:	NO APPRECIABLE ODOR.			
SOLUBILITY IN WATER	SOLUBLE			
CHEMICAL DATA:			(m	
BOILING POINT:	N/A (F)	SPECIFIC GRAVITY:	N/A (WATER=1)	
VAPOR PRESSURE:	N/A (mmHg)	% VOLATILE BY VOLUME:	N/A	
VAPOR DENSITY:	N/A (AIR=1)	EVAPORATION RATE:	N/A (BUTYL ACETATE=1)	
FREEZING POINT:	N/A (F)	MELTING POINT:	N/E (F)	
SECTION X:	STABILITY & REACTIVITY			
CHEMICAL STABILITY:	THI	S PRODUCT SHOULD BE STABLE UNDER	NORMAL STORAGE CONDITIONS.	
CONDITIONS TO AVOID	FOR STABILITY:	EXTREME HEAT. STRONG OXIDI	ZING AND REDUCING AGENTS.	
INCOMPATIBILITY (MATERIALS TO AVOID):		OXIDIZING AND REDUCING AGENTS MAY DESTROY COLOR.		
HAZARDOUS POLYMERIZATION:		WILL NOT OCCUR UNDER NORMAL CONDITIONS.		
CONDITIONS TO AVOID	FOR POLYMERIZATION: NOT	APPLICABLE.		
SECTION XI:	TOXICOLOGICAL INFORM	ATION		
ANIMAL TOXICITY:	NO INFORMATION.			
AQUATIC TOXICITY:	NO INFORMATION.			
SECTION XII:	ECOLOGICAL INFORMATION			
ECOTOXICITY:	NO INFORMATION.			
ENVIRONMENTAL FAT	E: NO INFORMATION.			

WASTE DISPOSAL METHODS:

THIS PRODUCT, IN THE SAME CONDITION AS SOLD, ALONG WITH THE CLEAN UP WATER AND ABSORBANT, SHOULD BE DISCARDED IN ACCORDANCE WITH EXISTING FEDERAL, STATE, LOCAL OR PROVINCIAL ENVIRONMENTAL CONTROL REGULATIONS. CONSULT WITH YOUR SUPERVISOR BEFORE DISPOSAL.

RCRA OR CERCLA REGULATED:

IF DISCARDED IN ITS PURCHASED FORM, THIS PRODUCT WOULD NOT BE A HAZARDOUS WASTE EITHER BY LISTING OR BY CHARACTERISTIC. HOWEVER, UNDER RCRA, IT IS THE RESPONSIBILITY OF THE PRODUCT USER TO DETERMINE AT THE TIME OF DISPOSAL, WHETHER A MATERIAL CONTAINING THE PRODUCT OR DERIVED FROM THE PRODUCT SHOULD BE CLASSIFIED AS A HAZARDOUS WASTE (40 CFR 261.20-24).

CONTAINERS:

CONTAINERS SHOULD BE TRIPLE RINSED ACCORDING TO FEDERAL REGULATIONS & /OR GOOD WASTE MANAGEMENT PRACTICES.

SECTION XIV: TR/	ANSPORTATION INFORMATION	
DOT NAME:	NOT APPLICABLE	
DOT HAZARD CLASS:	NOT APPLICABLE	
DOT UN/NA NUMBERS:	NOT APPLICABLE	
DOT REPORTABLE QUANTITY	NOT APPLICABLE	
DOT LABELS:	NOT APPLICABLE	

DOT EMERGENCY RESPONSE INFORMATION:

KEEP UNNECESSARY PEPOPLE AWAY. ISOLATE AREA AND DENY ENTRY. STAY UPWIND. KEEP OUT OF LOW AREAS. CALL 1-973-304-0912 FOR EMERGENCY ASSISTANCE.

SECTION XV:	REGULATORY INFORMATION			
TSCA STATUS:	THE COMPONENTS OF THIS FORMULATED PRODUCT ARE LISTED ON THE TSCA INVENTORY.			
OSHA STATUS:	THE COMPONENTS OF THIS FORMULATED PRODUCT ARE NOT HAZARDOUS UNDER THE CRITERIA OF THE FEDERAL OSHA HAZARD COMMUNICATION STANDARD 29 CFR 1910.1200.			
SARA TITLE III - 302:	THE COMPONENTS OF THIS FORMULATED PRODUCT ARE NOT LISTED ON THE SARA TITLE III - SECTION 302 - EXTREMELY HAZARDOUS SUBSTANCE LIST.			
SARA TITLE III - 311/312:	THE EPA "HAZAR		YE BEEN REVIEWED ACCORDING TO R SECTIONS 311 & 312 OF SARA TITLE III E DEFINITIONS, ANY HAZARD CATEGORY.	
SARA TITLE III - 313:	THIS PRODUCT DOES NOT CONTAIN ANY SUBSTANCES SUBJECT TO THE ANNUAL REPORTING REQUIREMENTS OF SARA TITLE III SECTION 313 (40 CFR PART 372).			
CANADA WHMIS:	THIS PRODUCT IS NOT A CONTROLLED PRODUCT ACCORDING TO THE CANADIAN WORKPLACE HAZARDOUS MATERIALS IDENTIFICATION SYSTEM (WHMIS).			
STATE INFORMATION:	THE FOLLOWING CHEMICALS ARE SPECIFICALLY LISTED BY INDIVIDUAL STATES. OTHER PRODUCT SPECIFIC HEALTH & SAFETY DATA IN OTHER SECTIONS OF THE MSDS MAY ALSO BE APPLICABLE FOR STATE REQUIREMENTS. FOR DETAILS ON YOUR REGULATORY REQUIREMENTS YOU SHOULD CONTACT THE APPROPRIATE AGENCY IN YOUR STATE.			
	COMPONENT:	FDC RED 40 CASRN: 25956-17-6	NJ TOP 5 INGREDIENTS >1% PÅ NONHAZARDOUS >3%	
		FDC BLUE 1 CASRN: 3844-45-9	NJ TOP 5 INGREDIENTS >1% PA NONHAZARDOUS >3%	
SECTION XVI				
LEGEND:	N/A - N/E -	NOT APPLICABLE NOT ESTABLISHED	N/I - NO INFORMATION N/D - NOT DETERMINED	
REASON FOR REVISION:		N/A		
DISCLAIMER:	THIS INFORMATION IS FURNISHED WITHOUT WARRANTY, EXPRESSED OR IMPLIED, EXCEPT THAT IT IS ACCURATE TO THE BEST KNOWLEDGE OF RAINBOW SPECIALTY COLORS, INC. THE DATA ON THIS SHEET RELATES ONLY TO THE SPECIFIC MATERIAL DESIGNATED HEREIN. RAINBOW SPECIALTY COLORS ASSUMES NO LEGAL RESPONSIBILITY FOR USE OR RELIANCE UPON THESE DATA. END OF THIS MSDS			