

MATERIAL SAFETY DATA SHEET

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

IDENTITY AND MANUFACTURER'S INFORMATION	
NFPA Rating: Health-2; Flammability-0; Reactivity-0; Special- -	HMS Rating: Health-2; Flammability-0; Reactivity-0; Personal Protection-B
Manufacturer's Name: LYN DISTRIBUTING Address: 965 NORTH REDWOOD ROAD NORTH SALT LAKE, UTAH 84054	DOT Hazard Classification: Non-Hazardous Identity (trade name as used on label): Deep Blue Concentrate
Date Prepared: 05/14/02 Prepared By: Stan	MSDS Number: Revision - 2
Information Calls: (801)295-5022 EMERGENCY RESPONSE NUMBER: 1(800)366-5022	NOTICE: JUDGEMENT BASED ON INDIRECT TEST DATA

SECTION 1 - MATERIAL IDENTIFICATION AND INFORMATION

COMPONENTS-CHEMICAL NAMES AND COMMON NAMES (Hazardous Components 1% or greater; Carcinogens 0.1% or greater)	CAS Number	SARA III LIST	OSHA PEL (ppm)	ACGIH TLV (ppm)	Carcinogen Ref. Source **
BUTYL CELLOSOLVE	111-76-2	Yes	25	25	d

SECTION 2 - PHYSICAL/CHEMICAL CHARACTERISTICS

Boiling Point: >212°F	Specific Gravity (H ₂ O=1): 1.08
Vapor Pressure: PSIG @ 70°F (Aerosols): N/A	Vapor Pressure (Non-Aerosols)(mm Hg and Temperature): N/D
Vapor Density (Air = 1): N/D	Evaporation Rate (water = 1): >1.0
Solubility in Water: Total	Water Reactive: No
Appearance and Odor: Clear blue liquid with butyl odor.	

SECTION 3 - FIRE AND EXPLOSION HAZARD DATA

FLAMMABILITY as per USA FLAME PROJECTION TEST (aerosols) N/A	Auto Ignition Temperature N/A	Flammability Limits in Air by % in Volume: % LEL: N/A % UEL: N/A
FLASH POINT AND METHOD USED (non-aerosols): None	EXTINGUISHER MEDIA: Product is not considered combustible.	
SPECIAL FIRE FIGHTING PROCEDURES: None identified.		
Unusual Fire & Explosion Hazards: None identified.		

SECTION 4 - REACTIVITY HAZARD DATA

STABILITY [X] STABLE [] UNSTABLE	HAZARDOUS POLYMERIZATION [] WILL [X] WILL NOT OCCUR
Incompatibility (Mat. to avoid): Bare or reactive metals.	Conditions to Avoid: Exposure to bare or reactive metals.
Hazardous Decomposition Products: None identified.	

SECTION 5 - HEALTH HAZARD DATA

PRIMARY ROUTES OF ENTRY: [] INHALATION [] INGESTION [X] SKIN ABSORPTION [X] EYE [] NOT HAZARDOUS	
ACUTE EFFECTS	
Inhalation: May cause irritation to mucous membranes.	
Eye Contact: Mild irritation.	Skin Contact: Mild irritation.
Ingestion: May cause gastrointestinal irritation.	
CHRONIC EFFECTS: None identified.	
Medical Conditions Generally Aggravated by Exposure: None identified.	

EMERGENCY FIRST AID PROCEDURES

Eye Contact: Flush with water for 15 minutes. If irritation persists, get medical attention.
Skin Contact: Wash with soap and water. Remove contaminated clothing.
Inhalation: Remove to fresh air.
Ingestion: DO NOT INDUCE VOMITING. Drink 3 to 4 glasses of water. Get immediate medical attention.

SECTION 6 - CONTROL AND PROTECTIVE MEASURES

Respiratory Protection (specify type): None required.	Eye Protection: Goggles or safety glasses.
Protective Gloves: Rubber, if desired.	Ventilation Requirements: None required.
Other Protective Clothing & Equipment: Boots & splash apron, if desired.	
Hygienic Work Practices: Do not eat, drink or smoke in work area. Wash hands after handling. Remove contaminated clothing.	

SECTION 7 - PRECAUTIONS FOR SAFE HANDLING AND USE

Steps To Be Taken if Material is Spilled Or Released: Contain spill & dilute with clear water. Large spills should be absorbed on inert material for deep burial.
Waste Disposal Methods: Dispose of in accordance with all local, state and federal regulations.
Precautions To Be Taken in Handling & Storage: Store in original shipping containers. Keep closed when not in use. Shelf life 1 year. Protect from extreme heat and cold. Store in dry area.
Other Precautions &/or Special Hazards: KEEP OUT OF REACH OF CHILDREN. Read & follow label directions.

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