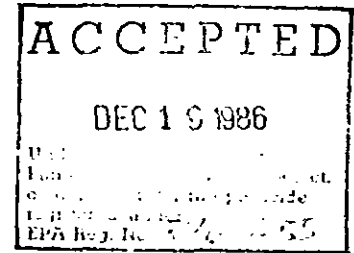


VELSICOL
BANVEL HERBICIDE
(THE POTASSIUM FORMULATION)
FOR MANUFACTURING USE ONLY



Active Ingredients:

Potassium salt of dicamba (3,6-dichloro- <u>o</u> -anistic acid)*	43.3 %
Potassium salts of related acids	10.8 %

Inert Ingredients:

45.9 %

TOTAL

100.0 %

This product contains 37.0% 3,6-dichloro-o-anistic acid (dicamba) or 4 pounds per gallon.

EPA Reg. No. 876-

EPA Est. No. 876-

DANGER
See Side Panel For Additional Precautionary Statements.

VELSICOL CHEMICAL CORPORATION
341 East Ohio Street
Chicago, Illinois 60611

NET CONTENTS

PROPOSED LABEL

**PRECAUTIONARY STATEMENTS
HAZARDS TO HUMANS AND DOMESTIC ANIMALS**

DANGER

Corrosive, causes eye damage. Do not get in eyes, or skin, or on clothing. Wear goggles or face shield when handling. Harmful if swallowed. If in eyes, flush with water for 15 minutes. Get medical attention.

ENVIRONMENTAL HAZARDS

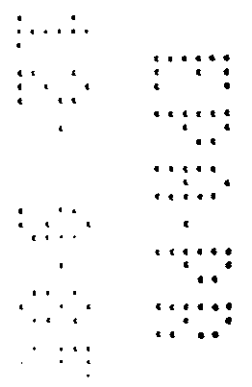
Keep out of lakes, streams or ponds. Do not contaminate water by the cleaning of equipment or disposal of wastes. Apply this product only as directed on label.

DIRECTIONS FOR USE

It is a violation of Federal law to use this product in a manner inconsistent with its labeling.

Refer to the Potassium Salt Technical Bullentin for physical and chemical properties as well as other pertinent information for the formulator.

The formulator is responsible for obtaining EPA registration for his formulated product(s).



STORAGE AND DISPOSAL

PROHIBITIONS

Do not contaminate water, food or feed by storage and disposal.

STORAGE

Store in original container in a well ventilated area separately from fertilizer, feed, and foodstuffs. Avoid cross-contamination with other pesticides. Spillage or leakage should be contained and absorbed with clay granules, saw dust, or equivalent material for disposal.

PESTICIDE DISPOSAL

Triple rinse pesticide for containers and use rinsates in the pesticide application. Wastes which cannot be used according to label instructions may be disposed of on site or at an approved waste disposal facility.

CONTAINER DISPOSAL

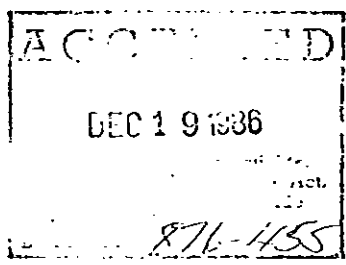
Plastic or metal: After triple rinsing (or equivalent), offer for recycling or reconditioning, or puncture and dispose of in a sanitary landfill, or by other procedures approved by state and local authorities, such as burning of plastic containers. If burned, stay out of smoke.

LIMITED WARRANTY AND LIABILITY

NOTICE: Read this Limited Warranty and Liability before buying or using this product. If the terms are not acceptable, return it at once unopened.

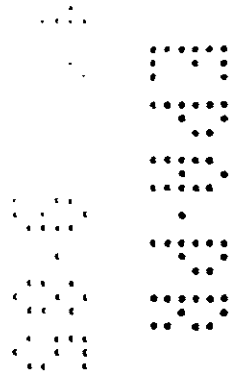
It is critical that this product be used and mixed only as specified on the label. The laws of a State may make some or all of this paragraph inapplicable or may give you rights in addition to your rights hereunder. Except to the extent prohibited by applicable law, the exclusive remedy of the user or buyer and the limit of liability of this Company or any other Seller for any and all losses, personal injuries or damages resulting from the use of this product, shall be the purchase price paid by the user or buyer for the quantity of product involved. Except to the extent prohibited by State law, there is no warranty, and this Company and other Sellers disclaim all liability for losses, personal injury or damages: (i) arising from any use of this product in a manner or for a purpose not recommended in its label directions, or from mixing this product before use with any substance except as recommended by the product's label, (ii) arising from handling or storage in violation of label instructions, (iii) for all indirect, special or consequential damages, (iv) when not reported to this Company within one year of discovery, and (v) arising from product not used within the label-designated shelf life of four years from date of purchase, whichever first occurs. THERE ARE NO IMPLIED WARRANTIES AND NO WARRANTIES OF MERCHANTABILITY OR FITNESS.

Technical Information Guide
BANVEL® Herbicide
The Potassium Salt Formulation



The information contained herein is not intended to replace Federal or State labeling for any dicamba product. Refer to specific product labeling for use directions and precautions. Labeling must be in the possession of the user at the time of pesticide application.

Velsicol Chemical Corporation
341 East Ohio Street
Chicago, Illinois 60611



PROPOSED
LABEL

Summary of Physical and Chemical Properties of the dicamba potassium salt formulation

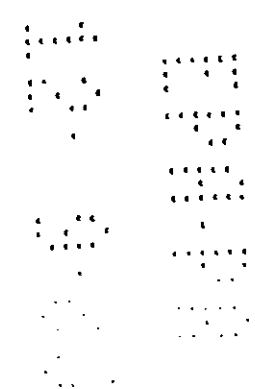
<u>Property</u>	<u>Technical Dicamba</u>	<u>Banvel Herbicide (The Potassium Formulation)</u>
Color	Light tan	Straw
Physical state	Crystalline solid	Liquid concentrate
Odor	Slight Phenolic Odor	Slight phenolic odor
Melting point, °C	90-100	Not applicable
Boiling point, °C	decomposes	Not applicable
Density or Specific Gravity, @ 25°C	1.57	10.62 lbs./gal
Solubility	See next page	Not applicable
Vapor Pressure (mm Hg) @ 25°C	Pure material 3.4 x 10 ⁻⁵	Not applicable
Dissipation constant	Pure material 1.16 x 10 ⁻²	Not applicable
Octanol/Water Partition Coefficient	0.1	Not applicable
pH	2.5-3.0	8-10
Stability	> 2 years	> 2 years
Oxidizing or Reducing Action	No	No
Flammability	Not applicable	Not applicable
Explosibility	Not applicable	Not applicable
Storage stability	See next page	See next page
Viscosity	Not applicable	Similar to water
Miscibility	Not applicable	Not applicable
Corrosion Characteristic	Slight	Slight

Summary of Physical and Chemical
Properties of the dicamba potassium
salt formulation

<u>Property</u>	<u>Technical Dicamba</u>	<u>Banvel Herbicide (The Potassium Formulation)</u>
Dielectric breakdown voltage	Not applicable	Not applicable

Solubility

<u>Solvent</u>	<u>Dicamba High Point</u>
Water	0.5 %
Ethanol	92.2 %
Heavy Aromatic Naphthalens	5.2 %
Xylene	7.8 %
IPA	76.0 %
Acetone	17.0 %
Toluene	13.0 %
Methylenechloride	26.0 %
Dioxane	118.0 %



TOXICOLOGY

The Potassium Salt of Dicamba is a 4 lb. per gallon product that is formulated from a registered technical - BANVEL® Technical Dicamba Herbicide, EPA Reg. No. 876-36. LD₅₀'s represent the average lethal dose (LD) of a chemical needed to kill half of a given test population and are measured in grams per kilogram of chemical per kilogram of body weight. Similarly, LC₅₀'s represent the average lethal concentration (LC) of a chemical needed to kill one half of a given test population and are measured in milligrams per liter or in parts per million (ppm). LC₅₀'s measure the toxicity of a chemical present in air or water. Additional toxicology data available upon request.

<u>Exposure Route</u>	<u>Species</u>	<u>Potassium Salt of Dicamba LD₅₀ (g/kg)</u>	<u>Potassium Salt of Dicamba LC₅₀ (mg/l)</u>
Oral	Rat	5.053	---
Dermal	Rabbit	> 2	---
Inhalation	Rat	---	> 5.14

Eye Irritation: Moderately irritating; however, the corneal involvement continuing through 21 days may be indicative of a somewhat greater hazard. Corrosive, causes eye damage. Wear goggles or face shield when handling. If in eyes, flush with water for 15 minutes. Get medical attention.

Skin Irritation: Moderately irritating. Do not get on skin or on clothing.

TOXICITY TO FISH AND AQUATIC LIFE

	<u>Exposure (hours)</u>	<u>Potassium Salt of Dicamba LC₅₀ (mg/l)</u>
Bluegill Sunfish (<u>Lepomis machrochinus</u>)	96	100
Rainbow Trout (<u>Salmo gairdneri</u>)	96	56
<u>Daphnia Magna</u>	48	560