BRUSH & BASAL OIL

CARRIER AND EMULSIFIER

For use as a carrier or adjuvant with oil-soluble herbicides for basal bark and broadcast stem treatments.

PRINCIPAL FUNCTIONING AGENTS:
- Petroleum oil* ........................................... 98.0%
- Polyoxyethylene sorbitan fatty acid ester ................ 2.0%
TOTAL .................................................. 100.0%

*Contains petroleum distillates.

FOR AGRICULTURAL, COMMERCIAL, AND INDUSTRIAL USE.

KEEP OUT OF REACH OF CHILDREN

CAUTION

See Inside Panel for Additional Precautionary Statements

NET CONTENTS:  □ 2.5 GALS. (9.46 L)  □ 5 GALS. (18.92 L)
□ 30 GALS. (113.55 L)  □ BULK

Manufactured For

HELENA CHEMICAL COMPANY
225 SCHILLING BOULEVARD, SUITE 300 • COLLIERVILLE, TENNESSEE 38017

PEEL BACK BOOK HERE AND RESEAL AFTER OPENING
PRECAUTIONARY STATEMENTS
HAZARDS TO HUMANS AND DOMESTIC ANIMALS
CAUTION

BEFORE USING THIS PRODUCT, READ ALL PRECAUTIONS, CONDITIONS OF SALE-LIMITED WARRANTY AND LIMITATIONS OF LIABILITY AND REMEDIES.

CAUTION: Causes moderate eye irritation. Harmful if swallowed, inhaled or absorbed through skin. Avoid contact with skin, eyes or clothing. Avoid breathing spray mist. Wash thoroughly with soap and water after handling and before eating, drinking, chewing gum, using tobacco or using the toilet. Remove and wash contaminated clothing before reuse.

Personal Protective Equipment: Wear chemical-resistant gloves, long-sleeved shirt and long pants, and shoes with socks.

FIRST AID

IF IN EYES:  • Hold eye open and rinse slowly and gently with water for 15-20 minutes.
            • Remove contact lenses, if present, after the first 5 minutes, then continue rinsing eye.
            • Call a poison control center or doctor for treatment advice.

IF ON SKIN:  • Take off contaminated clothing.
            • Rinse skin immediately with plenty of water for 15-20 minutes.
            • Call a poison control center or doctor for treatment advice.

IF SWALLOWED:  • Immediately call a poison control center or doctor.
                • Do not induce vomiting unless told to do so by a poison control center or doctor.
                • Do not give any liquid to the person.
                • Do not give anything by mouth to an unconscious person.

IF INHALED:  • Move person to fresh air.
            • If person is not breathing, call 911 or an ambulance, then give artificial respiration, preferably by mouth-to-mouth, if possible.
            • Call a poison control center or doctor for further treatment advice.

HOT LINE NUMBER

For a Medical Emergency involving this product, call CHEMTREC at 1-800-423-9400.

Note to Physician: Contains petroleum distillate. Vomiting may cause aspiration pneumonia.

STORAGE AND DISPOSAL

STORAGE: Keep out of reach of children and animals. Store in original containers only. Store in a cool, dry place and avoid excess heat. Carefully open containers. After partial use, replace lids and close tightly. Do not put concentrate or dilute materials in food or drink containers. Do not contaminate pesticides, fertilizers, water, food, or feed by storage or disposal. Keep water out of this product storage or oil may not emulsify properly.

DISPOSAL: Wastes resulting from the use of this product may be disposed of on site or at an approved waste disposal facility.

CONTAINER DISPOSAL:

Metal: Triple rinse (or equivalent). Then offer for recycling or reconditioning, or puncture and dispose of in sanitary landfill, or by other procedures approved by State and local authorities. Do not cut or weld metal containers.

Plastic: Do not reuse empty container. Triple rinse (or equivalent) during mixing and loading and add rinse water to spray tank. Recycling decontaminated containers is the best option of container disposal. The Agricultural Container Recycling Council (ACRC) operates the national recycling program. To contact your State and local ACRC recycler, visit the ACRC web page at www.acrecycle.org. Decontaminated containers may also be disposed of in sanitary landfill.

ENVIRONMENTAL HAZARDS

Do not apply directly to water, or to areas where surface water is present or to intertidal areas below the mean high water mark. Do not contaminate water when cleaning equipment or disposing of equipment washwaters.

GENERAL INFORMATION

This product is a highly refined emulifiable petroleum oil to be used as a carrier (diluent) or adjuvant and mixed with oil-soluble herbicides for woody plant control in forest and other non-crop sites where diesel oil, kerosene and similar oil carriers or additives are recommended. When used as a carrier or adjuvant, this product will aid in the spreading and penetration of herbicides into bark and stems of woody plants.

DIRECTIONS FOR USE

For Basal Bark Applications: This can be mixed with oil-soluble or miscible herbicides and, when allowed by the herbicide label, be used as the sole diluent or carrier to improve spreading and penetration into bark. Thinline, streamline, high- and low-volume basal bark applications can be made with this product and labeled herbicide mixtures. Suggested mixing rates when used as the sole carrier vary from 1% herbicide in 99% of this product to 75% herbicide in 25% of this product depending on herbicide method of application. For specific dilution rates consult the herbicide label for the product being used. Typical applications direct these mixtures onto the lower 18 inches of individual brush and tree stems.

For directed or broadcast stem and foliage spraying: When allowed by the herbicide label, this product can be used as the sole carrier for herbicides or used with herbicide/water mixtures to improve spreading and penetration into the plant. For herbicide and
water mixtures use up to 40% of this product by volume in these mixtures. Consult the herbicide label being used for proper mixing sequences. Since an emulsion is formed, maintain agitation to prevent separation. When used as the sole carrier with oil-soluble herbicides add the required amount of herbicide to this product in the spray tank. A true solution is formed, but agitation is recommended. Consult the herbicide label of the product being used for use rate and volume per acre recommendations. If the compatibility of mix components is unknown, conduct a jar test before mixing large quantities. Use coarse sprays or special equipment designed to minimize spray drift.

Note: This product may increase potential for plant injury if used over desirable plants. When in doubt about plant safety, conduct small tests first or consult with university extension foresters or similar experts before using over the top. Observe precautions on labels of other products regarding potentially phytotoxic interactions with oils.

CONDITIONS OF SALE – LIMITED WARRANTY
AND LIMITATIONS OF LIABILITY AND REMEDIES

Read the Conditions of Sale – Warranty and Limitations of Liability and Remedies before using this product. If the terms are not acceptable, return the product, unopened, and the full purchase price will be refunded.

The directions on this label are believed to be reliable and should be followed carefully. Insufficient control of pests and/or injury to the crop to which the product is applied may result from the occurrence of extraordinary or unusual weather conditions or the failure to follow the label directions or good application practices, all of which are beyond the control of Helena Chemical Company (the "Company") or seller. In addition, failure to follow label directions may cause injury to crops, animals, man or the environment. The Company warrants that this product conforms to the chemical description on the label and is reasonably fit for the purpose referred to in the directions for use subject to the factors noted above which are beyond the control of the Company. The Company makes no other warranties or representations of any kind, express or implied, concerning the product, including no implied warranty of merchantability or fitness for any particular purpose, and no such warranty shall be implied by law.

The exclusive remedy against the Company for any cause of action relating to the handling or use of this product shall be limited to, at Helena Chemical Company’s election, one of the following:

1. Refund of the purchase price paid by buyer or user for product bought, or
2. Replacement of the product used

To the extent allowed by law, the Company shall not be liable and any and all claims against the Company are waived for special, indirect, incidental, or consequential damages or expense of any nature, including, but not limited to, loss of profits or income. The Company and the seller offer this product and the buyer and user accept it, subject to the foregoing conditions of sale and limitation of warranty, liability and remedies.

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SN 0505/1110

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