



# **Specific Products And Applications Common To Both Forestry Management And R-O-W.**

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DuPont VMF Products**

**Forestry and R-O-W Management.**



- **Brush control**
- **Weed Control**

## Forestry and R-O-W Management.



- **Brush control**
  - **R-O-W brush control**
    - Roadside Brush Control
      - Side-trimming
    - Utility Brush Control
    - Noxious Invasive Control
  - **Forestry Site Preparation**
    - General Woody Plant Control
    - Wild Pine Control
  - **Conifer Release**
    - Young Plantation Release
    - Mid-rotation Release

## Forestry and R-O-W Management.



- **Weed Control**
  - **Industrial Bare-ground Weed Control**
  - **Selective Weed Control**
  - **Noxious Weed Control**
  - **Forestry Herbaceous Weed Control (HWC)**

## Major Forestry & R-O-W Herbicides



- **Glyphosate (ACCORD, ROUNDUP, RAZOR PRO)**
- **Imazapyr (ARSENAL, ARSENAL AC, CHOPPER, LINEAGE Blends)**
- **Metsulfuron methyl (ESCORT XP)**
- **Sulfometuron methyl (OUST XP)**
- **Triclopyr (GARLON 3A, GARLON 4)**
- **Picloram (TORDON 101, TORDON K)**
- **Clopyralid (TRANSLINE)**
- **Fosamine (KRENITE-S)**
- **Aminopyralid (MILESTONE VM)**
- **Hexazinone (VELPAR L, VELPAR ULW)**

## Herbicide Combinations



- **Most herbicide prescriptions are combinations of two or more products.**
- **Many herbicide products are combinations of more than one active ingredient**
- **Herbicide combinations offer:**
  - **Broader spectrum control**
  - **Multiple modes of action**
- **Stay away from incompatible combos**
  - **Chemical incompatibility**
  - **Biological incompatibility**

## Methods of Application

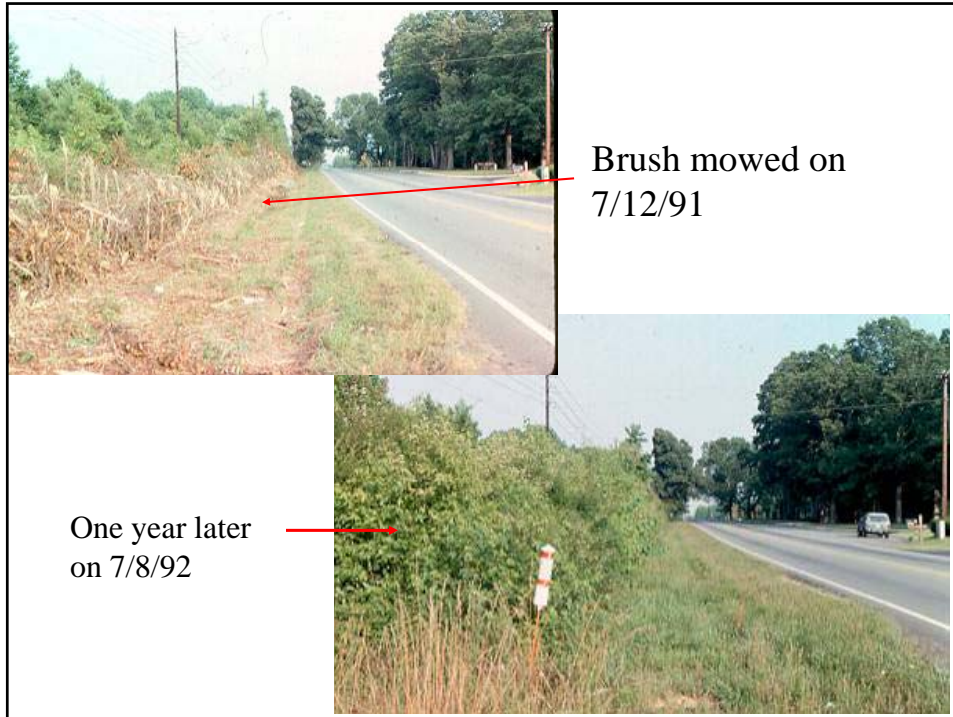


<b>Aerial</b>	<b>Helicopter</b>
<b>Ground</b>	<b>Skidder spray Farm tractor sprayer Cutting &amp; treating at the same time Cut stubble ATV Sprayer</b>
<b>Manual</b>	<b>Low volume back-pack sprayer Back-pack mist blower (liquid or dry) Spot gun Basal stem Injection (hack and squirt) Stump treatment</b>

## Forestry and R-O-W Management.

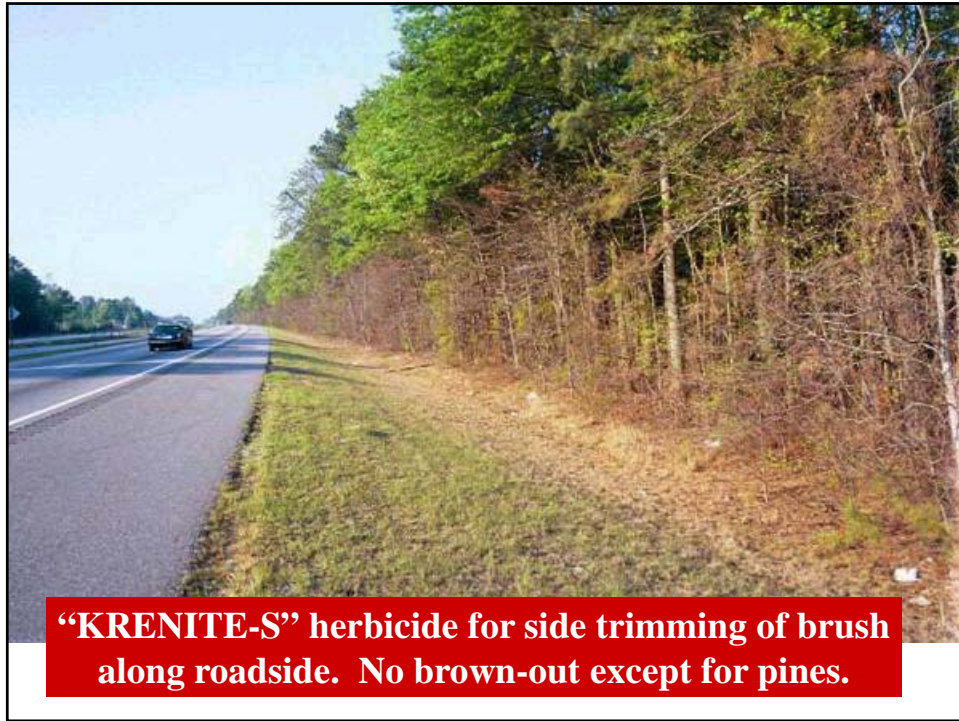


# • Brush Control



## **“KRENITE-S” HERBICIDE**

- **Slow “brown-out”**
- **Very little impact on herbaceous vegetation**
- **Effective side trim**
- **Superior pine control at any time**
- **KRENITE + Arsenal best for long term brush-control. (Not for side-trim)**



**KRENITE-S @ 4% + Arsenal @ 1/2% + ESCORT XP @ 2 oz/100  
LV backpack Applied 5/02 Photo: 6/24/04**



## **EFFECTIVE SITE PREPARATION**

- Kill woody plants, perennial grasses, shrubs and vines with a site prep treatment
- Use higher rates and or mixtures to get maximum control
- Objective is 100% control of woody plants  
chemical site prep is about 90%  
mechanical is about 75%
- Residual weed control a plus

SOURCE: FORESTRY INFORMATION SERVICES

After two growing seasons following application of  
“VELPAR” “ULW” @ 4.67 LB for site prep



### *The Total Package*

- Broad spectrum hardwood control
- Natural pine control
- No Site-prep burn
- Carry-over herbaceous weed control
- Just one application

**KRENITE-S + OUST EXTRA +  
Imazapyr applied after August 1.**

**KRENITE-S @ 4QT + OUST @ 3 OZ + Chopper @ 24 OZ**  
Applied: 10/02. Photo: 6/17/03

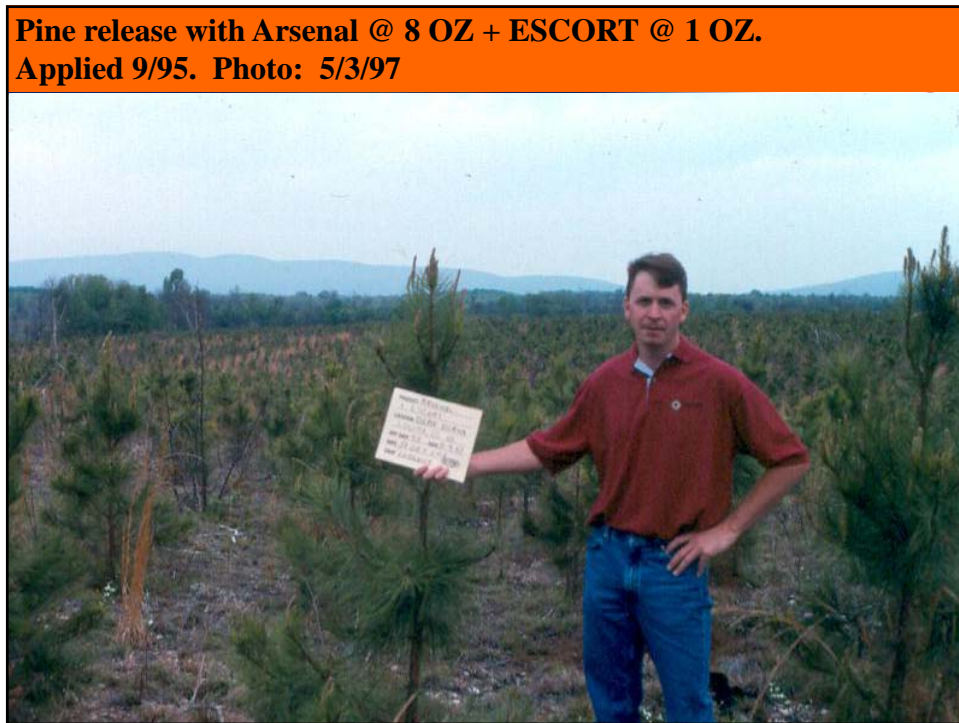


COOPERATOR MILLER, M.  
LOCATION MCGOWEN, SC  
OBJECTIVE Site Prep  
PRODUCTS Kren-S +  
C Herbicide + Oust  
RATE 4 QT + 3 OZ  
APP. DATE 10/02 DATE 6/17/03

**“KRENITE” @ 5 QT + ARSENAL AC @ 8 OZ**  
Applied: 10/20/97 Photo: 8/28/01



Photo 7/29/98



# •Weed Control



**Application of pre-emergence weed control  
Note the use of dye to indicate coverage**

**OUST XP @ 3/4 OZ  
Applied 2/29.  
Photo 4/29**

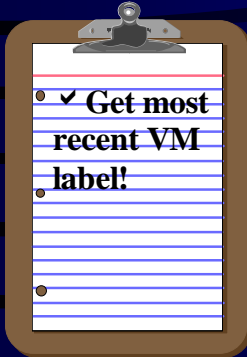


**OUSTAR @ 13 OZ Applied: 5/11/00. Photo: 8/10/00**



Thank you for your time.

Any questions?



The information presented is informational only and does NOT replace the legal uses, guidelines, and directions for use contained in the product's section 3 label and national supplemental labels, including active 24c & 2ee labels. Read & carefully note the cautionary statements and other information on the product(s) label(s) before use.

Always read and follow the label directions of all products.

Log onto <http://www.vegetationmanagement.dupont.com>, select a specific VM product from scroll down menu and it will navigate you to the current VM/forestry product labels.



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