

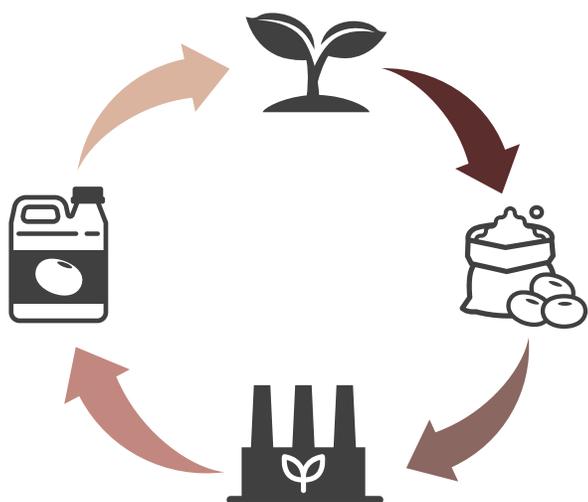
CALDUS™

Modified Vegetable Oil Plus Surfactant

CALDUS™ is a new, proprietary, NPE/APE-free, methylated soy oil formulation developed to enhance pesticide performance while also offering a new level of sustainability.



SUSTAINABLE CYCLE



CYCLE DESCRIPTION

- ✓ Oil is sourced from U.S. soybeans produced by farmers
- ✓ Methylated with the highest quality for superior performance vs. common MSOs
- ✓ High-quality MSO is applied back on to the field to help produce more crops

WHAT MAKES CALDUS BETTER:

- ✓ Unique NPE/APE-free formulation provides the highest levels of performance, compatibility and environmental safety
- ✓ Great for use with products that require a full-blown MSO
- ✓ Proprietary emulsifier system mixes easily in all water conditions
- ✓ CPDA certified for quality assurance





Modified Vegetable Oil Plus Surfactant

PRINCIPAL FUNCTIONING AGENTS

| | |
|--|-------|
| Methy soyate | 85.0% |
| Sorbitan monolaurate poly(oxyethylene)ether and dodecylbenzenesulfonate isopropylamine salt..... | 14.9% |
| Constituents Ineffective as Spray Adjuvant | 0.1% |
| Total..... | 100% |

All ingredients are approved for use under 40 CFR 180

Surfactant content: 14.9%
Oil content: 85%

KEEP OUT OF REACH OF CHILDREN

PRECAUTIONARY STATEMENTS

Causes eye irritation. If medical advice is needed, have product container or label at hand. Read label before use. Wash protective equipment and work clothes thoroughly after handling. Specific treatment is given in the First Aid section on this label or on the SDS.

PERSONAL PROTECTIVE EQUIPMENT (PPE)

Applicators and other handlers of this chemical must wear: splash-proof chemical safety goggles, chemically impervious gloves, long-sleeved shirt, pants, shoes and socks. Consult the SDS for further information.

FIRST AID

If Swallowed: Rinse mouth. Have person sip a glass of water if able to swallow. Do NOT induce vomiting, unless told to by a poison control center or doctor. Do not give anything to an unconscious person.

If In Eyes: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing. If eye irritation persists: Get medical advice or attention.

If On Skin: Wash affected area with plenty of soap and water. Use tepid water if available. Treat symptomatically. If skin irritation occurs: Get medical advice or attention. Take off contaminated clothing and wash it before reuse.

If Inhaled: Move person to fresh air. If person is having difficulty breathing, give oxygen. If not breathing, give artificial respiration.

GENERAL INFORMATION

CALDUS is a proprietary methylated soy oil and surfactant blend formulated to enhance pesticide performance under a wider range of weather conditions and weed species compared to ordinary crop oils and methylated seed oils.

NOT FOR AQUATIC USE. FOR USE WITH PESTICIDES REGISTERED FOR AGRICULTURAL, FORESTRY, INDUSTRIAL, MUNICIPAL, NON-CROPLAND, RIGHTS-OF-WAY AND OTHER APPROPRIATE USES.

DIRECTIONS FOR USE

The addition of adjuvants to some pesticides and/or fertilizers and their tank mixes may cause phytotoxicity to the foliage and/or fruit of desirable crops. Before using CALDUS, the applicator or crops advisor must have experience with the pesticide combination, including CALDUS, or must have conducted a phytotoxicity test. SHAKE WELL BEFORE USING.

USE RATES

Ground: Per Acre: 1 ¼ to 1 ½ pints (use the higher rate when weeds are under weather stress or at the maximum labeled size for control). By Volume: 1.0% v/v (1 gallon of CALDUS per 100 gallons of spray solution).

Aerial: 16 fl oz/A. Do not add adjuvant at a level that would exceed 5.0% of the finished spray volume unless otherwise specified by the pesticide label.

MIXING

In the absence of specific mixing instructions found on the pesticide label, fill the spray tank with at least 50% of the desired finished carrier volume. When premixing in a mixing vessel or inductor, fill with at least 20% of the desired finished carrier volume. While the carrier is agitating, add tank mix ingredients in the following order:

1. Compatibility agent and/or antifoam, if needed
2. AMS, dry formulations (WP, DF, WDG, SP), and dry drift retardants
3. Dry soluble and suspension fertilizers / micronutrients
4. Liquid drift retardants and flowable formulations (F & FL)
5. Liquid concentrates, suspension concentrates, microencapsulated and capsule suspension (LC, SC, ME, CS)
6. Emulsifiable concentrates (E, EL or EC)
7. Solutions and soluble liquids (S or SL)
8. Liquid micronutrients and fertilizers
9. Water conditioners and other adjuvants (COC, HSOC, MSO, NIS)
10. Finish filling to desired spray volume level and continue agitation

STORAGE AND DISPOSAL

Protect product from freezing. If product freezes, warm to room temperature and agitate before use. Keep containers sealed when not in use. Store in original container only. Do not reuse empty container. Triple rinse (or equivalent) during mixing and loading. 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 and rinsate must be disposed of in accordance with local, state and federal regulations.

PACKAGING:

- 2 x 2.5 gallons per case
- 275 gallon minibulk