

Dow CleanGredients Certified

Reference chart



CLEANGREDIENTS™

Reducing our environmental footprint

As an industry leader in sustainability, we are committed to reducing our environmental footprint, increasing resource efficiencies and developing multi-functional products that do more for consumers. Our sustainability and regulatory leaders are at the intersection of business, government and society to help drive the transition to a more sustainable planet and society.

Broad portfolio of more sustainable products

Dow is committed to helping you create more sustainable products that minimize environmental impact during production, use and disposal. Many of our products meet or exceed existing environmental regulations and ecolabel programs. We've partnered with the EPA and listed products on the CleanGredients database to make it easy for customers to find safer cleaning products.

What is CleanGredients?

CleanGredients is a database of chemical ingredients used primarily to formulate residential, institutional, industrial, and janitorial cleaning products that have been pre-approved to

meet the U.S. EPA's Safer Choice Standard. CleanGredients is an indispensable purchasing resource for formulators who are seeking suppliers of chemical ingredients that will help them to obtain the Safer Choice label. Using CleanGredients helps formulators reduce risk to their business, save money, and get their products to market faster.

2017 Safer Choice Partner of the Year

Dow is at the forefront of developing products that provide sustainable and safer alternatives, while delivering the performance customers expect. Dow was named the 2017 Safer Choice Partner of the Year winner by the U.S. EPA. This recognition supports Dow's commitment to achieve its 2025 Sustainability Goals, particularly the goal of Increasing Confidence in Chemical Technology, where the company is focusing on increasing confidence in the safe use of chemical technology through transparency, dialogue, unprecedented collaboration and research.

The following products now carry the Safer Choice label, and many are approved for Direct Release applications.

Surfactants		
Product	CleanGredients functional class	Direct release
ECOSURF™ EH-3	Surfactant	No
ECOSURF™ EH-6	Surfactant	No
ECOSURF™ EH-9	Surfactant	No
ECOSURF™ EH-14 (90%)	Surfactant	No
ECOSURF™ LFE-635	Surfactant	Yes
ECOSURF™ LFE-1410	Surfactant	Yes
TERGITOL™ 15-S-12	Surfactant	No
TERGITOL™ 15-S-12 (90%)	Surfactant	No
TERGITOL™ 15-S-15	Surfactant	No
TERGITOL™ L-61	Surfactant, Defoamer	Yes
TERGITOL™ L-62	Surfactant, Defoamer	Yes
TERGITOL™ L-64	Surfactant, Defoamer	Yes
TERGITOL™ L-81	Surfactant, Defoamer	Yes
TRITON™ BG-10	Surfactant	Yes
TRITON™ CG-50	Surfactant	Yes
TRITON™ CG-110	Surfactant	Yes
TRITON™ CG-425	Surfactant	No
TRITON™ CG-600	Surfactant	No
TRITON™ CG-650	Surfactant	No
DOWFAX™ 63N10	Surfactant	Yes
DOWFAX™ 63N30	Surfactant, Defoamer	Yes
DOWFAX™ 63N40	Surfactant, Defoamer	Yes
DOWFAX™ 81N10	Surfactant, Defoamer	Yes
DOWFAX™ 81N13	Surfactant, Defoamer	Yes
CARBOWAX™ Polyethylene Glycol 400 ¹	Polymer	Yes
Polyglycol EP 436	Surfactant, Defoamer	Yes

¹Safer Choice Max Use 6.66%

ECOSURF™ Products are sold under the TERGITOL™ trade name in Japan and Canada. ECOSURF™ Surfactants are marketed under the TERGITOL™ brand in Canada and Japan.

Solvents		
Product	CleanGredients functional class	Direct release
DOWANOL™ TPnB	Solvents	Yes
DOWANOL™ PnP ²	Solvents	No
DOWANOL™ DPnP	Solvents	Not evaluated
Butyl CARBITOL™ ³	Solvents	Yes
Hexyl CARBITOL™ ⁴	Solvents	Yes
Propylene Glycol (PG) USP/EP	Solvents	Yes
Propylene Glycol (PG) Industrial Grade	Solvents	Yes
Dipropylene Glycol (DPG) Regular Grade	Solvents	Not evaluated

Dispersants		
Product	CleanGredients functional class	Direct release
ACUSOL™ 445 ⁵	Polymers	No
ACUSOL™ 445N	Polymers	No
ACUSOL™ 460N	Polymers	No
ACUSOL™ 588	Polymers	No
ACUSOL™ 588G	Polymers	No

Rheology modifiers		
Product	CleanGredients functional class	Direct release
ACUSOL™ 820	Polymers	No
ACUSOL™ 929	Polymers	No

²Safer Choice Max Use 1.7%

³Safer Choice Max Use 2.59%

⁴Safer Choice Max Use 1.67%

⁵Safer Choice Max Use 67%



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