## ARGAN (o.

## **ARG Exfoliants**

Plastic microbeads have been deemed a threat to the environment as they are noted to absorb certain toxins such as pesticides a in the water, are eaten by marine life, and can make their way up the food chain. In 2015, in an effort to reduce the quantity of plastic pollutants in lakes, rivers and oceans, President Obama signed "The Microbead-Free Waters Act", banning sales of rinse-off cosmetics and toiletries containing plastic microbeads.

As an alternative to formulating personal care products with plastic microbeads, ARGAN offers a range of natural and naturally-derived exfoliants to scrub away dull dry skin. Argan's highly efficient and eco-friendly alternatives to synthetic microbeads are comprised of mineral-based particulates. When used in cleansing products, these materials gently slough off dead cells, leaving skin clean, refreshed and invigorated.ARGAN offers a range of natural and naturally-derived exfoliants to scrub away dull dry skin.



|                          | DEAD SEA<br>SALT -FINE                    | DEAD SEA<br>SALT -<br>COARSE              | DEEP WATER<br>SCRUB | PLANKTON<br>GLASS<br>FLOWER                              | SILISPHERE<br>400SC    | SILISPHERE<br>XL 100 | SILISPHERE<br>XL 200 |
|--------------------------|---|---|---------------------|--|------------------------|----------------------|----------------------|
| Composition              | Sea Salt                                  | Sea Salt                                  | Diatomaceous        | Siliceous  | Silica/Quartz          | Silica               | Silica               |
| (INCI)<br>CAS            | (Maris sal)<br>N/A                        | (Maris sal)<br>N/A                        | Earth<br>61790-53-2 | Plankton<br>N/A  | N/A                    | 7631-86-9            | 7631-86-9            |
| Color                    | White                                     | White                                     | White to beige      | White  | White to off-<br>white | White                | White                |
| Appearance               | Fine grain<br>powder                      | Coarse powder                             | Fine powder         | Fine powder  | Fine grain<br>powder   | Fine powder          | Fine grain<br>powder |
| Average<br>Particle Size | TBD                                       | TBD                                       | 90 % < 450 μm       | TBD  | 70-140 µm              | 100-150 µm           | 150-250 µm           |
| Special                  | Natural                                   | Natural                                   | Natural             | Natural  | Natural                | Inert,               | Inert,               |
| Properties               | Remineralizing<br>Water Soluble<br>Toning | Remineralizing<br>Water Soluble<br>Toning | Absorbant           | Absorbant<br>Light<br>scattering<br>Protective<br>COSMOS | Inert                  | Amorphous            | Amorphous            |

## BENEFITS

- Non-polluting
- Safe
- Cleansing
- By removing dry, dead surface cells, improves delivery of active ingredients to skin
- Gentle massaging action stimulates blood flow
- Improves appearance and texture of skin
- Particles gently roll across the skin / Non-spherical particles provide a higher degree of abrasion

## FORMULATION: Typical use level 1-100%

The information provided is to our best present knowledge correct and complete and is given in good faith but without warranty. It remains the user's own responsibility to make sure that the information is appropriate and complete for his special use of this product.

