

**Technical Data Sheet****PRODUCT NAME: SUN NUPLIN 6688LX****Product Descriptions:**

SUN NUPLIN 6688LX is processing aid for polypropylene and polyethylene masterbatches.

**Active Advantages:**

- ❖ Enhance color intensity of pigments
- ❖ Excellent pigment dispersion
- ❖ Improve the rheology
- ❖ Increases filler loading
- ❖ Improves surface finish and gloss

**Basic Properties:**

- ❖ Appearance: flakes
- ❖ Specific gravity (ASTM D 792, gm/cc): 0.84
- ❖ Active content : 100%
- ❖ Refractive index (ASTM D 1045-86): 1.465

**Recommended Doses:**

In general it is uses 0.5 to 1.5% depending application.

**Area of Application:**

- ❖ PP & PE masterbatches

**Packing Size:**

- ❖ 25 Kg bag

**Safety & Handling:**

For safe handling must be follow instruction as under:

- ❖ Store the product in a cool and dry place, in its original sealed packaging.
- ❖ Avoid contact with the product, and wear gloves and a mask when handling polymer lumps.
- ❖ In case of skin contact, wash the affected area carefully with acetone and alcohol, and then thoroughly clean with soap and water.
- ❖ In case of eye contact, immediately flush the eyes with running water for 15-20 minutes and seek medical attention from a qualified medical professional.

**Storage Conditions:**

- ❖ Store the product in a dry location in its original pack with the lid tightly closed temperature below 44 °C and also and protected from direct sunlight.

**Disclaimer:** All suggestions for use of our recommended products cited here are based on the results of tests carried out in our R&D lab and correct to the best of our knowledge and belief. However, no legal liability can be accepted with respect of such information as we cannot control the application procedures adopted by our users. We suggest having a pilot trial for the users prior to full commercialization of this product.