*Product Data Sheet - rev.01/04/23*

# RiCray-Sx

*Hydrogenated Soybean Oil*

HSN: 15162039

## Description

*RiCray-Sx* is a fully hydrogenated vegetable oil made from 100% renewable raw materials derived from plant origin. It has versatile properties that allow it to act as: a structurant, lubricant, etc.

## Characteristic Values*

| Properties | Units | AOCS Test Method | RiCray-Sx HSO |
|---|---|---|---|
| **Physical:** | | | |
| Appearance | @ 25$^0$C | Visual | Ivory Flakes |
| Clarity molten form | Gardner Tube | Visual | Clear Star Shine |
| Color molten form | Gardner Scale | Visual | 3 max |
| Moisture | % | Ca 2c-25 | 0.1 max |
| Melting Point | $^0$C | Cc 1-25 | 65 +/- 3 |
| **Chemical:** | | | |
| Acid Value | mg KOH/g | Cd 3d-63 | 1 max. |
| Saponification Value | mg KOH/g | Cd 3-25 | 185 – 195 |
| Iodine Value | cg I$_2$/g | Tg 1-64 | 3 max |

*Slight variations in the characteristic values stated are possible due to production made out of natural raw materials but it shall have no influence on its application functionalities.

**Packing:**     In Bags (net wt. 25 kgs)

**Shelf Life / Storage:**     Shelf life is 12 months from manufacturing date when stored in a cool place ($< 35^0$C), in tightly closed packaging, protected from dust, heat, & moisture.

**Authorization:** (sign not necessary if emailed doc.)

| Approved by: | Approved by: | Approved by: |
|---|---|---|
| TECH: EX | MFGN: EX | MKTG: EX |

*www.ricinash.com*