

EXECUTIVE SUMMARY

APPLICATION TO EXTEND THE USE OF WHITE MINERAL OIL AS A PROCESSING AID FOR DUST SUPPRESSION IN GRAIN

APPLICANT: IMCD Australia Pty Ltd,
1st Floor, 372 Wellington Rd,
Mulgrave, Australia 3170

DATE: August 20, 2019

- White Mineral Oil is widely used as a dust suppressant in the USA for grain handling. It performs an important **occupational health and safety** function, in minimising the potential for dangerous dust explosions.
- FSANZ has already approved White Mineral Oil as a processing aid (Schedule 18-3, page 4);
 - Technological purpose – lubricant, release and anti-stick agent
 - Maximum limit – GMP
- IMCD Australia Pty Ltd is applying to have the “technological purpose” of White Mineral Oil extended as follows:
 - Additional Technological Purpose - dust suppression in grains, “including, but not limited to, wheat, corn, soybean, barley, rice, rye, oats, sorghum, canola and lupin”.
 - Maximum limit – 200 ppm. This is consistent with the maximum levels permitted in the USA.
 - Based on Australian dietary guidelines with respect to grain products, the residual amount of white mineral oil consumed as a result of its use as a dust suppressant would be less than the current consumption arising from its approved use as a lubricant, release and anti-stick agent in the bakery industry.
- Attached is the background, justification and technical/regulatory supporting documents, as well as the relevant checklists to support this Application.
- The submission has been prepared in accordance with the FSANZ Application Handbook (01/03/2016)
 - Section 3.1.1 – General requirements
 - Section 3.3.2 – Processing aids, subsections A, B and F