

Dr. J.L.N Sastry
National Medicinal Plant Board
AYUSH Bhawan, New Delhi.

9th June 2020

Sub : Nutraceutical Industry welcomes and supports the Governments proposal to ban 27 harmful pesticides.

Respected Sir,

Association of Herbal and Nutraceutical Manufacturers of India (AHNMI) is a newly formed Membership driven, not for profit industry association of the Manufacturers of Herbal Extracts, Nutraceuticals, Dietary and Health Supplements industry in India. India is emerging as a growing global supplier in the Nutraceutical and Health Supplements market. Overall exports of nutraceuticals and herbal products is Rs.20,000 Cr. The industry employees over 50,000 people in manufacturing, R&D and supply chain and works with lakhs of farmers that supply crops, vegetables, herbs, spices and flowers primarily used as input raw materials.

Our Industry welcomes and supports the proposal by the Agriculture Ministry, Government of India to ban 27 pesticides that are found to contaminate water bodies and underground water, causing health hazards to humans, animals and honey bees which are known to help in pollination of plants. This proposal is of great significance as most countries around the Globe have already banned many of these pesticides and we are happy to integrate with the World. Continued usage of these banned pesticides poses a great threat for domestic consumption and exports of fresh fruits and vegetables, spices, Ayurveda products, Herbal extracts, Nutraceuticals, Dietary and Health supplements from India.

We are a globally focused and export oriented industry and we have always promoted “Integrated Pest Management (IPM)” and discouraged use of hazardous pesticides. Exporting industries have faced rejections in global markets due to misuse of these pesticides and cross contamination from adjacent farmer fields and through ground water. A few pesticides are currently appearing in the approved list of EU / EPA are in the watch List of ISEAL in their efforts in attaining credible and sustainable standards on Environmental safety. (Details as given in Annexure 1)

We hope that the Notification for the actual ban is released soon. Our Industry members will be happy to inform and educate over 75000 farmers that are engaged with our industry directly through contract farming and lakhs of other farmers and suppliers from whom we buy from mandi’s and open markets.

Thanking you in advance for all your support to the Herbal Extracts, Nutraceutical, Dietary and Health supplements industry.

Yours Sincerely,



Sanjaya Mariwala

President – Association of Herbal and Nutraceutical Manufacturers of India (AHNMI)

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Annexure 1 – Details of Banned Pesticides in EU, USA and International conventions / ISEAL listing.

Sr. No.	Type of Pesticide	Chemical Name	Group	Banned in countries	EU Status	US Status	International conventions*/ ISEAL Listing
1	Insecticides	Acephate	OrganoPhosphorous	32	Not Approved	Approved	Banned
2	Herbicide	Atrazine	Triazine	37	Not Approved	Approved	Banned
3	Insecticides	Benfurocarb	Benzofuranyl methyl carbamate	28	Not Approved	Not Approved	
4	Herbicide	Butachlor		31	Not Approved	Not Approved	
5	Fungicide	Captan	Phthalamides	6	Approved	Approved	
6	Fungicide	Carbendazim	Benzimidazoles	29	Not Approved	Not Approved	Watch list
7	Insecticides	Carbofuran	Carbamates	63	Not Approved	Restricted	Banned
8	Insecticides	Chlorpyrifos	OrganoPhosphorous	31	Not Approved	Approved	Watch list
9	Herbicide	2,4-D	Dioxin	3	Approved	Not Approved	
10	Insecticides	Deltamethrin	Pyrethroid		Approved	Approved	
11	Insecticides	Dicofol	OrganoPhosphorous	45	Not Approved	Approved	Banned
12	Insecticides	Diemethoate	OrganoPhosphorous	31	Not Approved	Approved	Watch List
13	Fungicide	Dinocap	Dinitrophenyl crotonates	1	Not Approved	Not Approved	Banned
14	Herbicide	Diuron	Urea	1	Approved	Approved	
15	Insecticides	Malathion	OrganoPhosphorous	2	Approved	Approved	Watch List
16	Fungicide	Mancozeb	Dithio Carbamate	1	Approved	Approved	Watch list
17	Insecticides	Methomyl	Carbamates	41	Not Approved	Approved	Banned
18	Insecticides	Monocrotophos	OrganoPhosphorous	112	Not Approved	Banned	Banned
20	Herbicide	Pendimethalin	Dinitroaniline	2	Approved	Approved	



Sr. No.	Type of Pesticide	Chemical Name	Group	Banned in countries	EU Status	US Status	International conventions*/ ISEAL Listing
21	Insecticides	Quinalphos	OrganoPhosphorous	30	Not Approved	Not Approved	Banned
22	Herbicide	Sulfosulfuron	Sulfonylurea	1	Approved	Approved	
23	Insecticides	Thiodicarb	Carbamates		Not Approved	Approved	Banned
24	Fungicide	Thiophanate Methyl	Thiophanates		Approved	Approved	
25	Fungicide	Thiram	Dithio Carbamate	28	Not Approved	Approved	Banned
26	Fungicide	Zineb	Dithio Carbamate	32	Not Approved	Not Approved	Banned
27	Fungicide	Ziram	Dithio Carbamate	1	Approved	Approved	Watch list

Source:

EU MRL database - <https://ec.europa.eu/food/plant/pesticides/eu-pesticides-database/public/?event=product.selection&language=EN>

US MRL database - https://gov.ecfr.io/cgi-bin/text-idx?SID=00ad0833d20ece329a2b77c63fa3341b&mc=true&tpl=/ecfrbrowse/Title40/40cfrv26_02.tpl#0

Banned List PAN - <http://pan-international.org/pan-international-consolidated-list-of-banned-pesticides/>

