

**FORM V**

Environmental Audit Report for the financial Year ending the 31st March 2018

Company Information

Company Name Galaxy Surfactants Limited	Application UAN number NA	
Address Galaxy Surfactants Limited, V-23, MIDC Talaja, Tal. Panvel, Dist. Raigad		
Plot no Plot No. V-23 MIDC Talaja & Plot No.1 Village Chal	Taluka Panvel	Village Chal
Capital Investment (In lakhs) 29264	Scale Large	City Panvel
Pincode 410208	Person Name Mr. Seshu	Designation Head Conversion
Telephone Number 39215300	Fax Number 27411701	Email seshu@galaxysurfactants.com
Region SRO-Talaja	Industry Category Red	Industry Type other
Last Environmental statement submitted online yes	Consent Number Formate1.0/BO/CAC-Cell/UAN No 0000010904/7th CAC/1703000256	Consent Issue Date 03/04/2017
Consent Valid Upto 28/02/2018		

Product Information

Product Name	Consent Quantity	Actual Quantity	UOM
Anionic surfactants (on 100% AM basis) such as Fatty Alcohol Sulphate, Fatty Alcohol ether sulphates etc.	85680	69163.7	MT/A
Ethylene Oxide Condensate	60000	36657.8	MT/A
Cationic Surfactants (on 100% AM basis) such as Betaine, Quaternary Ammonium Salts etc.	18240	47778.7	MT/A
Sulphosuccinates	720	0.0	MT/A
Surfactant blends (on 100% AM basis) such as Syndet Soap- Granules/Noodles, Sparkle series etc.	15840	1066.4	MT/A
Fatty Acid Esters, Fatty alkanol amides and esterquats.	20400	6111.3	MT/A

By-product Information

By Product Name	Consent Quantity	Actual Quantity	UOM
Conc. Sulphuric Acid	1584	532.2	MT/A
Sodium Sulphate 20-25 % solution , Solids 37.5 MT/ M	2160	325.8	MT/A

1) Water Consumption in m3/day

Water Consumption for Process	Consent Quantity in m3/day	Actual Quantity in m3/day
Cooling	395	157.59
Domestic	40	15.96
All others	20	7.98

34.3 Chemical sludge from waste water treatment 37.44

32.09

MT/A

SOLID WASTES**1) From Process**

Non Hazardous Waste Type	Total During Previous Financial year	Total During Current Financial year	UOM
Waste Paper/Paper Bags	22929	23500	Kg/Annum
Corrugated Box	00	00	Kg/Annum
Broken Glass/Non-Contaminated Plastic	1140	1130	Kg/Annum
Used Decontaminated Drums	3100	3269	Nos./Y
Plastic/HDPE decontaminated Bags	23400	23940	Nos./Y
Boiler Ash (Coal fire Boiler)	222.46	239.6	Kg/Annum
Flexi Bags	1022	1561	Nos./Y
Filter Elements	00	00	Nos./Y
Wooden Scrap	11500	11480	Kg/Annum

2) From Pollution Control Facilities

Non Hazardous Waste Type	Total During Previous Financial year	Total During Current Financial year	UOM
00	00	00	MT/A

3) Quantity Recycled or Re-utilized within the unit

Waste Type	Total During Previous Financial year	Total During Current Financial year	UOM
0	00	00	MT/A

Please specify the characteristics(in terms of concentration and quantum) of hazardous as well as solid wastes and indicate disposal practice adopted for both these categories of wastes.

1) Hazardous Waste

Type of Hazardous Waste Generated	Qty of Hazardous Waste	UOM	Concentration of Hazardous Waste
34.1 Flue gas cleaning residue*	69.89	MT/A	100% Handover to MWML
5.1 Used /spent oil	3.34	MT/A	100% Handover to Authorized Agency
35.2 Spent catalyst*	1.01	MT/A	100% Handover to MWML
34.3 Chemical sludge from waste water treatment	32.09	MT/A	100% Handover to MWML

2) Solid Waste

Type of Solid Waste Generated	Qty of Solid Waste	UOM	Concentration of Solid Waste
Waste Paper/Paper Bags	23500	Kg/Annum	100% Sale to authorized party
Corrugated Box	00	Kg/Annum	100% Sale to authorized party
Broken Glass/Non-contaminated Plastic	1130	Kg/Annum	100% Sale to authorized party
Used Contaminated drums	3269	Nos./Y	100% Sale to authorized party
Plastic/HDPE Decontaminated Bags	23940	Nos./Y	100% Sale to authorized party
Boiler Ash (Coal Fire Boiler)	239.6	MT/A	100% Sale to authorized party
Flexi Bags	1561	Nos./Y	100% Sale to authorized party
Filter Elements	0	Nos./Y	100% Sale to authorized party
Wooden Scrap	11480	Kg/Annum	100% Sale to authorized party