

Jupiter Marine International, Inc.
 Palmetto Fiberglass Boat Manufacturing Facility
 Facility ID: 0810212
 Air Permit No. 0810212-002-AC
 EU 001 (Fiberglass Boat Manufacturing Facility)

BASED ON JUPITER MATERIAL RECEIPTS

Product Part No.	ADHESIVES			GELCOATS			TOOLING GELCOAT	CATALYSTS				Resin - GP, VE, Infusion, and Tooling				Putty			Styrene	Surf Agent			
	adhesive 3031	590 Adhesive 8833	gelcoat 1004	gelcoat-L8 8086	gelcoat - Int 1027	gelcoat-org 3006	MEK red-HP 80 1002	MEK clear-HP 90 1003	MEK red-DDM30 5261	590 Activator 6834	OPEN-1000	TOOL-7118	OPEN-6190	INF-6950	Putty-4001 4718	Putty-1001 1028	Putty-6011 8175	Styrene 1037	Surf Agent 1036				
Apr. 2011 (lbs)	0	100	2460	0	595	0	224	32	0	0	14500	0	1455	0	36	0	12	0	0				
Mar. 2011 (lbs)	0	100	3020	0	0	0	384	86	0	20	19000	0	2910	0	0	24	22	0	0				
Feb. 2011 (lbs)	0	0	943	0	545	45	256	32	0	0	11500	0	1115	0	0	0	0	0	0				
Jan. 2011 (lbs)	0	0	0	206	0	180	180	96	0	0	10500	0	970	0	33	18	18	0	0				
Dec. 2010 (lbs)	0	100	0	0	0	0	192	0	0	10	8500	0	0	0	0	0	0	0	0				
Nov. 2010 (lbs)	0	0	0	0	590	90	72	32	0	0	12500	0	2425	0	18	5	11	0	0				
Oct. 2010 (lbs)	0	0	1088	0	0	0	258	64	0	0	14500	0	970	0	29	10	10	0	0				
Sept. 2010 (lbs)	0	200	0	0	0	45	160	64	0	15	18300	0	1455	0	43	3	0	0	0				
Aug. 2010 (lbs)	0	50	0	0	550	45	256	64	0	5	20500	0	1455	0	34	12	16	0	0				
Jul. 2010 (lbs)	0	50	0	108	0	135	224	0	0	5	17000	0	3395	0	41	8	33	0	0				
Jun. 2010 (lbs)	0	50	0	102	605	45	352	96	0	5	21500	0	1840	0	57	14	25	0	0				
May 2010 (lbs)	0	0	0	0	0	135	224	96	0	0	20600	0	2385	0	16	3	8	0	0				
TOTAL Usage (lb/yr)	0	650	7521	414	2885	720	2760	672	0	60	186300	0	20485	0	307	87	155	0	0				
HAP	hexane	toluene	MMA	MMA	Styrene	MMA	Styrene	MMA	Styrene	Styrene	dmp	dmp	tmdb	MMA	Styrene	Styrene	Styrene	Styrene	Styrene	Styrene	Styrene		
HAP %	6.6	6.6	45	9.98	28.875	8.48	19.79	2	32.02	32.02	34	34	70	65	34	49.665	34.2	37	30	27	25	100	70
HAP EF	1	1	0.75	0.75	160	0.75	79	0.75	187	187	0.001	0.001	1	0.75	74	124	74	0.01	84	58	54	124	124
VOC Fraction	1.00	1.00	1.00	0.40	0.29	0.34	0.34	1.00	1.00	0.98	1.00	1.00	0.50	1.00	0.37	0.28	0.22	1.00	1.00	1.00	1.00	1.00	1.00
VOC EF	1.00	1.00	0.75	0.75	0.75	0.75	0.75	0.09	0.00	0.00	1.00	0.75	0.04	0.06	0.04	0.01	0.03	0.03	0.03	0.06	0.06	0.06	0.06
HAP Emissions (tons/month)	0.000	0.000	0.017	0.092	0.098	0.000	0.000	0.000	0.028	0.000	0.000	0.000	0.000	0.288	0.000	0.027	0.000	0.001	0.000	0.000	0.000	0.000	0.000
HAP Emissions (tpy)	0.00	0.00	0.11	0.28	0.39	0.01	0.01	0.02	0.13	0.03	0.00	0.00	0.00	3.45	0.00	0.38	0.00	0.00	0.00	0.00	0.00	0.00	0.00
VOC Emissions (tons/month)	0.000	0.000	0.039	0.366	0.000	0.078	0.000	0.000	0.000	0.000	0.000	0.000	0.268	0.000	0.027	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
VOC Emissions (tpy)	0.00	0.00	0.24	1.12	0.04	0.37	0.01	0.00	0.00	0.00	0.00	0.00	3.45	0.00	0.38	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

	Monthly	12-month Rolling	Permit Limit (per 12-month Rolling)	Exceeds Permit?
STYRENE* (tons)	0.422	4.3	<10	NO
VOC (tons)	0.775	6.6	<25	NO
TOTAL HAPS (tons)	0.531	4.8	<25	NO

* If any month results in styrene emissions exceeding 8.9 tons for the prior 12 consecutive month period, then daily and a prior 365 day styrene emissions total (tons/365 consecutive days) shall be recorded each day. These daily logs shall be kept until the most recent 12 consecutive month total equals or goes below 8.9 tons. The "purchase" option shall not be used when daily logs are required. Refer to Air Permit No. 0810212-002-AC, Specific Condition 15.

NOTE:
 EF = Emission Factor
 MMA = methyl methacrylate
 dmp = dimethyl phthalate
 tmdb = trimethyl dibutylate